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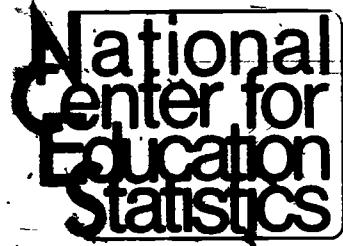
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ABSTRACT

During the five-year period studied, 1970-71 through 1974-75, the number of women receiving doctor's degrees increased each year while the number of men decreased. This study analyzes the changes in the numbers and percentages of men and women obtaining doctor's degrees, the distribution of degrees among discipline divisions, and differences among regions of the country and between public and private institutions. (Author/JMF)

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Analysis of Doctor's Degrees Awarded to Men and to Women 1970-71 Through 1974-75

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HIGHLIGHTS

- The number of women receiving doctor's degrees increased each year of the 5-year period studied, from 4,579 in 1970-71 to 7,267 in 1974-75. The number of men decreased from 27,534 in 1970-71 to 26,819 in 1974-75.
- The percentage of women among degree recipients increased from 14.3 percent in 1970-71 to 21.3 percent in 1974-75. In nearly all discipline divisions, the percentage of women among degree recipients was larger in 1974-75 than in 1970-71.
- Of the eight discipline divisions which individually accounted for 6.0 percent or more of the doctor's degrees awarded to either sex, greater proportions of men's degrees than of women's were in engineering and physical sciences, greater proportions of women's degrees than of men's were in education, foreign languages, letters, and psychology.
- The highest percentage representations of women among degree recipients were in the Mid-Atlantic and New England States. The lowest percentage representations of women among doctor's degree recipients were in the Plains and Rocky Mountain States.
- Although public institutions awarded a larger number of doctor's degrees than did private institutions, women constituted a larger proportion of the doctor's degree recipients at private institutions than at public institutions.

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Analysis of Doctor's Degrees Awarded to Men and to Women 1970-71 Through 1974-75

by
Mary Diederich Ott
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FOREWORD

This publication is based on data from the annual surveys of *Degrees and Other Formal Awards Conferred* [part of the Higher Education General Information Survey (HEGIS)], covering the period July 1, 1970, through June 30, 1975.

The study analyzes the changes in the numbers and percentages of men and of women obtaining doctor's degrees, the distribution of degrees among discipline divisions, and differences among regions of the country and between public and private institutions.

Two related reports by Dr. Ott are being published separately: *Women's Representation Among Recipients of Doctor's and First-Professional Degrees, 1970-71 Through 1974-75* and *Participation of Women in First-Professional Degree Programs in Medicine, Dentistry, Veterinary Medicine, and Law, 1969-70 Through 1974-75*.

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CONTENTS

	<i>Page</i>
Foreword	iii
I. Trends in Numbers and Percentages of Women Among Doctoral Recipients	1
II. Distribution of Degrees Among Discipline Divisions	4
III. Doctor's Degrees Awarded to Men and to Women by Geographic Region and State	6
IV. Doctor's Degrees Awarded to Men and to Women by Control of Institution	9
V. Summary	11
Appendices	
A. Detail Tables	14
B. Reproduction of Survey Report Form	23

FIGURES

1. Distribution of doctor's degrees among the eight discipline divisions which each accounted for 6 percent or more of men's or women's doctor's degrees during the 5-year period, by sex	6
2. Percentage of women among doctoral degree recipients during the 5-year period, by region	8

TABLES

Text Tables

1. Doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75	2
2. Percentage of women among doctor's degree recipients, by discipline division: Aggregate United States, 1970-71 through 1974-75	3
3. Enrollment for master's and doctor's degrees, by level of enrollment and sex: Aggregate United States, 1967 through 1974	3
4. Percentage distribution of doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75	4
5. Doctor's degrees awarded, by sex, geographic region, and state: Aggregate United States, 1970-71 through 1974-75	6
6. Doctor's degrees awarded, by sex and control of institution: Aggregate United States, 1970-71 through 1974-75	9

7. Percentages of men and of women among doctoral recipients, by control of institution: Aggregate United States, 1970-71 through 1974-75	9
8. Percentage distribution of doctoral degrees awarded in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75	10
9. Percentage of women among doctor's degree recipients in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75	10

Appendix Tables

A-1. Number of doctor's degrees conferred by institutions of higher education, by sex and discipline division and specialty: Aggregate United States, 1970-71 through 1974-75	14
A-2. Percentage of doctor's degrees conferred on women by institutions of higher education, by discipline division and specialty: Aggregate United States, 1970-71 through 1974-75	20

I. TRENDS IN NUMBERS AND PERCENTAGES OF WOMEN AMONG DOCTORAL RECIPIENTS *

The numbers of doctor's degrees awarded to men and to women annually during the period 1970-71 through 1974-75 are listed by discipline division in table 1. Table 2 indicates the percentage of women among degree recipients in each discipline division during the 5-year period. Women received 29,787, or 17.7 percent, of the doctor's degrees awarded. The numbers of doctor's degrees awarded to men and to women and the percentage of women among degree recipients in each specialty are given in appendix A. (See appendix B for a copy of the 1974-75 survey form and accompanying instructions and definitions.)

The discipline divisions with high (over 20 percent) and low (under 11 percent) representations of women among doctor's degree recipients over the 5-year period were:

High

Home economics	68.6 percent
Foreign languages	41.3 percent
Library science	39.9 percent
Letters	29.4 percent
Psychology	28.0 percent
Fine and applied arts	26.2 percent
Education	25.6 percent
Area studies	23.2 percent
Health professions	22.8 percent

*All degree data are taken from the annual editions of *Earned Degrees Conferred*, National Center for Education Statistics, U.S. Department of Health, Education, and Welfare, Washington, D.C.: U.S. Government Printing Office. All doctor's degrees awarded by U.S. institutions are included except first professional degrees in dentistry, medicine, optometry, osteopathic medicine, podiatry, veterinary medicine, law, and the theological professions. First professional degrees in medicine, dentistry, veterinary medicine, and law are analyzed by M.D. Ott in *Women's Participation in First-Professional Degree Programs in Medicine, Dentistry, Veterinary Medicine, and Law, 1969-70 Through 1974-75*, National Center for Educational Statistics, U.S. Department of Health, Education, and Welfare, Washington, D.C.: U.S. Government Printing Office, 1976.

High—Continued

Public affairs and services	22.4 percent
Interdisciplinary studies	21.6 percent

Low

Architecture and environmental design	10.3 percent
Mathematics	9.1 percent
Physical sciences	6.8 percent
Computer and information sciences	5.9 percent
Business and management	4.0 percent
Theology	3.4 percent
Agriculture and natural resources	3.0 percent
Law	2.1 percent
Engineering	1.3 percent

The total number of women receiving doctor's degrees increased in each year of the 5-year period. However, the number of doctor's degrees awarded to men increased from 1970-71 through 1972-73 and then decreased in 1973-74 and 1974-75 to a level lower than that in 1970-71. The net effect of these changes was that the percentage of women among degree recipients increased in each year of the 5-year period, from 14.3 percent in 1970-71 to 21.3 percent in 1974-75.

The percentage of women among doctoral recipients will probably continue to increase over the next 5 years, based on substantial increases which have occurred since 1967 in the percentages of women in first-year and particularly subsequent-year enrollments for master's and doctor's degrees (table 3).

Despite the decrease in the total number of men receiving doctor's degrees, they increased in 14 of the 23 discipline divisions between 1970-71 and 1974-75. In the other discipline divisions, the number of men receiving degrees was smaller in 1974-75 than in 1970-71. In contrast, the number of women receiving degrees was larger in 1974-75 than in 1970-71 in every discipline division except law. Furthermore, the percentages of women receiving degrees was larger in 1974-75 than in 1970-71 in all discipline divisions except law and public affairs and services, where the percentage was the same in 1970-71 and in 1974-75.

Table 1.-Doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71			1971-72			1972-73			1973-74			1974-75			1970-71 through 1974-75		
	Total	Men	Women	Total	Men	Women												
All discipline divisions	32,113	27,534	4,579	33,369	28,095	5,274	34,790	28,575	6,215	33,826	27,374	6,452	34,086	26,819	7,267	168,184	138,397	29,787
Agriculture and natural resources	1,086	1,055	31	971	945	26	1,059	1,031	28	930	897	33	991	958	33	5,037	4,886	151
Architecture and environmental design	36	33	3	50	43	7	58	54	4	69	65	4	69	58	11	282	253	29
Area studies	149	123	26	159	130	29	165	177	48	163	118	45	166	128	38	802	616	186
Biological sciences	3,645	3,050	595	3,654	3,032	622	3,637	2,926	711	3,440	2,740	700	3,384	2,641	743	17,760	14,389	3,371
Business and management	810	787	23	902	882	20	932	879	53	983	933	50	1,011	970	41	4,638	4,451	187
Communications	145	126	19	111	96	15	139	114	25	175	146	29	165	119	46	735	601	134
Computer and information sciences	128	125	3	167	155	12	196	181	15	198	189	9	213	199	14	902	849	53
Education	6,398	5,043	1,355	7,041	5,381	1,660	7,314	5,501	1,813	7,293	5,316	1,977	7,443	5,147	2,296	35,489	26,388	9,101
Engineering	3,638	3,615	23	3,651	3,649	22	3,492	3,438	59	3,312	3,257	55	3,108	3,042	66	17,221	17,001	220
Fine and applied arts	621	483	138	572	428	144	616	449	167	585	440	145	649	446	203	3,043	2,246	797
Foreign languages	781	484	297	841	526	315	991	592	399	923	520	403	857	455	402	4,393	2,577	1,816
Health professions	466	389	77	442	362	80	646	485	161	578	447	131	618	441	177	2,750	2,124	626
Home economics	123	48	75	104	30	74	165	40	125	136	46	90	156	51	105	684	215	469
Law	20	20	0	40	39	1	37	36	1	27	26	1	21	21	0	145	142	3
Letters	2,416	1,849	567	2,589	1,886	703	2,754	1,925	829	2,633	1,789	844	2,498	1,648	850	12,890	9,097	3,793
Library science	39	28	11	64	36	28	102	60	42	60	36	24	56	33	23	321	193	128
Mathematics	1,199	1,196	93	1,128	1,039	89	1,068	966	102	1,031	931	100	975	865	110	5,401	4,907	494
Physical sciences	4,391	4,145	246	4,103	3,830	273	4,016	3,742	274	3,631	3,378	253	3,628	3,326	302	19,769	18,421	1,348
Psychology	1,782	1,355	427	1,881	1,414	467	2,089	1,484	605	2,339	1,648	691	2,442	1,688	754	10,533	7,589	2,944
Public affairs and services	178	135	43	211	165	46	219	177	42	230	179	51	285	216	69	1,123	872	251
Social sciences	3,659	3,152	507	4,079	3,481	598	4,230	3,569	661	4,126	3,382	744	4,209	3,332	877	20,303	16,916	3,387
Theology	312	306	6	441	420	21	666	644	22	768	746	22	872	839	33	3,059	2,955	104
Interdisciplinary studies	91	77	14	148	126	22	199	165	34	196	145	51	270	196	74	904	709	195

Table 2.--Percentage of women among doctor's degree recipients, by discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 through 1974-75
All discipline divisions	14.3	15.8	17.9	19.1	21.3	17.7
Agriculture and natural resources	2.9	2.7	2.6	3.5	3.3	3.0
Architecture and environmental design	8.3	14.0	6.9	5.8	15.9	10.3
Area studies	17.4	18.2	29.1	27.6	22.9	23.2
Biological sciences	16.3	17.0	19.5	20.3	22.0	19.0
Business and management	2.8	2.2	5.7	5.1	4.1	4.0
Communications	13.1	13.5	18.0	16.6	27.9	18.2
Computer and information sciences	2.3	7.2	7.7	4.5	6.6	5.9
Education	21.2	23.6	24.8	27.1	30.8	25.6
Engineering	.6	.6	1.5	1.7	2.1	1.3
Fine and applied arts	22.2	25.2	27.1	24.8	31.3	26.2
Foreign languages	38.0	37.5	40.3	43.7	46.9	41.3
Health professions	16.5	18.1	24.9	22.7	28.6	22.8
Home economics	61.0	71.2	75.8	66.2	67.3	68.6
Law	.0	2.5	2.7	3.7	.0	2.1
Letters	23.5	27.2	30.1	32.1	34.0	29.4
Library science	28.2	43.8	41.2	40.0	41.1	39.9
Mathematics	7.8	7.9	9.6	9.7	11.3	9.1
Physical sciences	5.6	6.7	6.8	7.0	8.3	6.8
Psychology	24.0	24.8	29.0	29.5	30.9	28.0
Public affairs and services	24.2	21.8	19.2	22.2	24.2	22.4
Social sciences	13.9	14.7	15.6	18.0	20.8	16.7
Theology	1.9	4.8	3.3	2.9	3.8	3.4
Interdisciplinary studies	15.4	14.9	17.1	26.0	27.4	21.6

Table 3.--Enrollment for master's and doctor's degrees, by level of enrollment and sex: Aggregate United States, 1967 through 1974

Year	First-year enrollment				Enrollment beyond the first year			
	Total	Men	Women	Percent Women	Total	Men	Women	Percent Women
1967	428,026	270,200	157,826	36.9	221,671	174,172	47,499	21.4
1968	458,334	278,857	179,477	39.2	245,411	189,922	55,489	22.6
1969	494,363	295,695	198,668	40.2	262,502	196,904	65,598	25.0
1970	527,834	315,657	212,177	40.2	288,373	210,544	77,829	27.0
1971	528,151	311,813	216,338	41.0	308,143	220,429	87,714	28.5
1972	539,985	310,204	229,781	42.6	318,595	221,701	96,894	30.4
1973	561,860	311,909	249,951	44.5	346,241	234,049	112,152	32.4
1974	597,695	324,060	273,635	45.8	367,305	238,794	128,511	35.0

SOURCE: National Center for Education Statistics, U.S. Department of Health, Education, and Welfare, *Students Enrolled for Advanced Degrees*, Washington, D.C.: U.S. Government Printing Office, 1967-68 through 1973-75 editions.

II. DISTRIBUTION OF DEGREES AMONG DISCIPLINE DIVISIONS

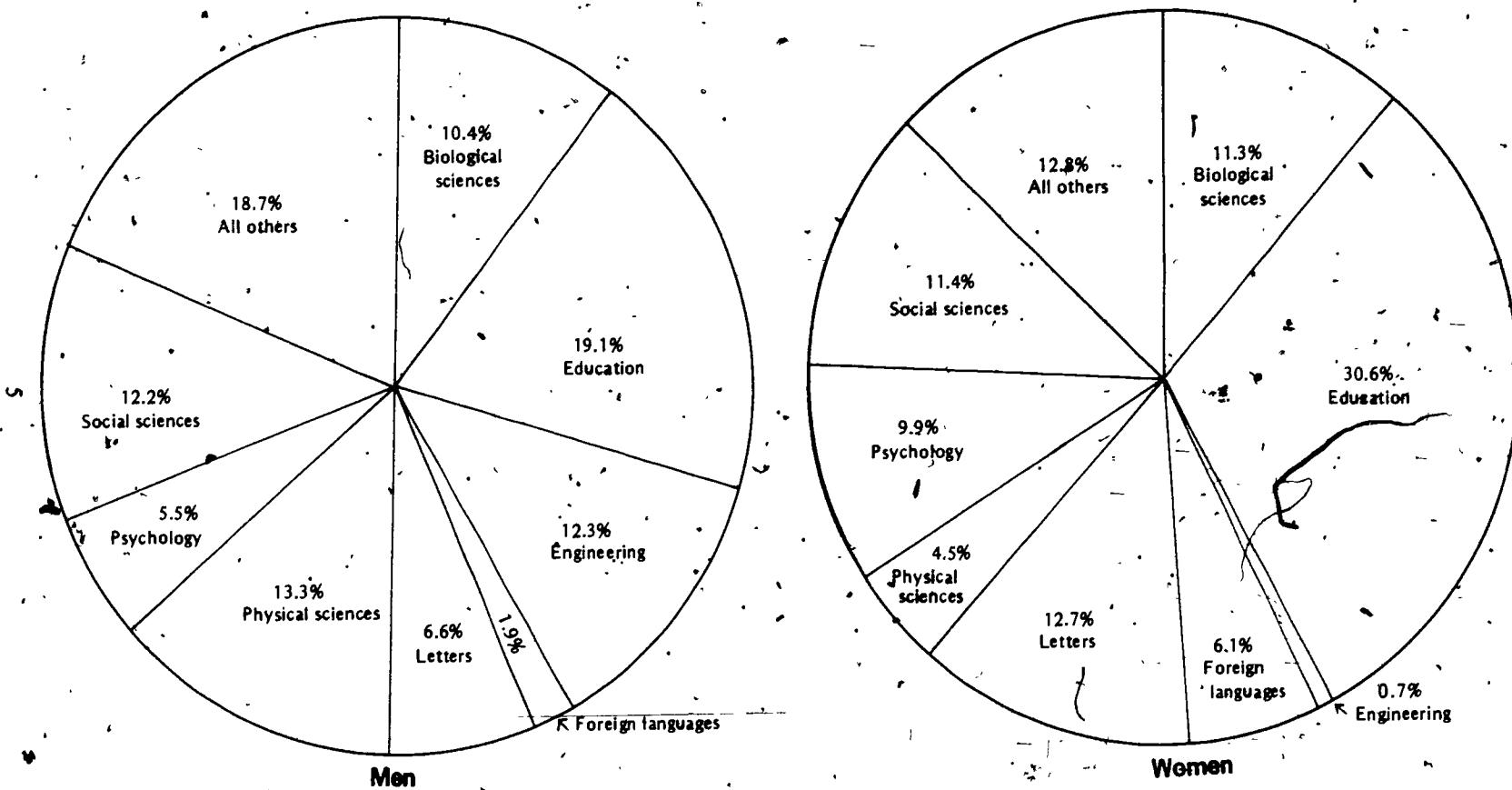
The major differences in the distribution of degrees among discipline divisions between men and women were (1) the substantially greater proportions of men's degrees in engineering and in physical sciences; and (2) the substantially greater proportions of women's degrees in education, foreign languages, letters, and psychology.

Eight discipline divisions each accounted for 6.0 percent or more of men's or of women's doctor's degrees: biological sciences, education, engineering, foreign languages, letters, physical sciences, psychology, and social sciences (table 4 and figure 1).

Table 4.—Percentage distribution of doctor's degrees awarded, by sex and discipline division: Aggregate United States, 1970-71 through 1974-75

Discipline division	Total	Men	Women	Discipline division	Total	Men	Women
All discipline divisions	100.0	100.0	100.0	Foreign languages	2.6	1.9	6.1
Agriculture and natural resources	3.0	3.5	.5	Health professions	1.6	1.5	2.1
Architecture and environmental design	.2	.2	.1	Home economics	.4	.2	1.6
Area studies	.5	.4	.6	Law	.1	.1	.0
Biological sciences	10.6	10.4	11.3	Letters	7.7	6.6	12.7
Business and management	2.8	3.2	.6	Library science	.2	.1	.4
Communications	.4	.4	.4	Mathematics	3.2	3.5	1.7
Computer and information sciences	.5	.6	.2	Physical sciences	11.8	13.3	4.5
Education	21.1	19.1	30.6	Psychology	6.3	5.5	9.9
Engineering	10.2	12.3	.7	Public affairs and services	.7	.6	.8
Fine and applied arts	1.8	1.6	2.7	Social sciences	12.1	12.2	11.4
				Theology	4.8	2.1	.3
				Interdisciplinary studies	5	.5	.7

Figure 1.-Distribution of doctor's degrees among the eight discipline divisions which each accounted for 6 percent or more men's or of women's doctor's degrees during the 5-year period, by sex



III. DOCTOR'S DEGREES AWARDED TO MEN AND TO WOMEN BY GEOGRAPHIC REGION AND STATE

The numbers and proportions of degrees awarded to women varied widely by geographic region and by State during the period 1970-71 through 1974-75.

Institutions in the Great Lakes States and in the Mid-Atlantic region awarded the largest number of doctor's degrees (table 5). Institutions in the Plains, Southwest, and Rocky Mountain States awarded the smallest number of degrees. The only outlying area of the United States in which doctoral degrees were awarded was Puerto Rico. The highest percentage

representations of women among degree recipients were in the Mid-Atlantic and New England regions, and the lowest were in the Plains and Rocky Mountain regions (figure 2). New York led all the States in the percentage of doctor's degrees awarded to women (23.3 percent), followed, in order, by the District of Columbia, Alabama, Maryland, Connecticut, and Florida. In each of these States women were awarded more than 20.0 percent of the doctor's degrees. Institutions in Alaska awarded the smallest proportion, 5.0 percent.

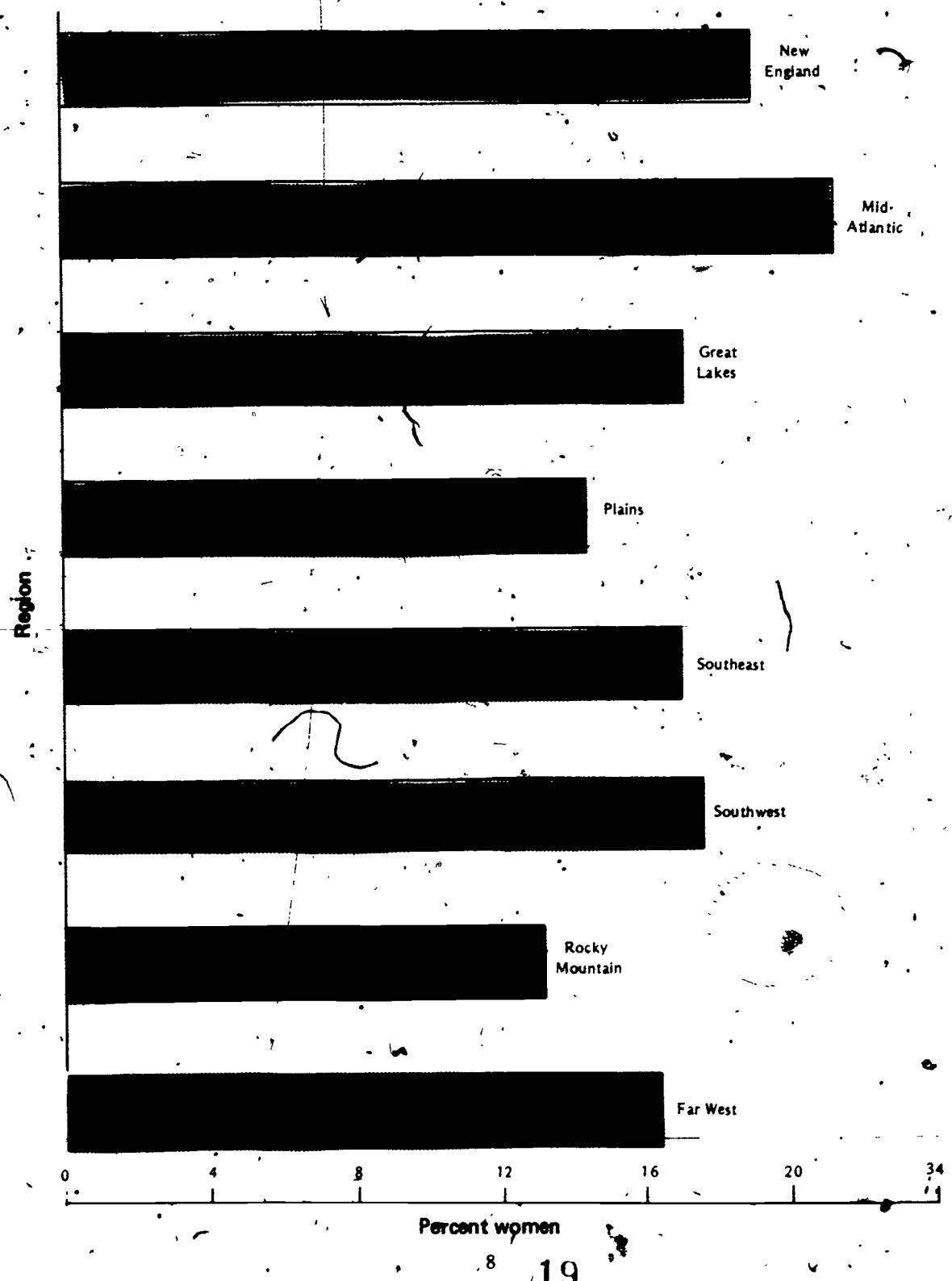
Table 5.-Doctor's degrees awarded, by sex, geographic region, and State: Aggregate United States, 1970-71 through 1974-75

Region and State	Total	Men	Women	Percent women
Aggregate-United States	168,184	138,397	29,787	17.7
New England	14,200	11,580	2,720	19.0
Connecticut	2,817	2,229	588	20.9
Maine	150	139	11	7.3
Massachusetts	9,839	7,945	1,894	19.2
New Hampshire	293	264	29	9.9
Rhode Island	1,030	862	168	16.3
Vermont	171	141	30	17.5
Mid-Atlantic	36,098	28,437	7,661	21.2
Delaware	380	325	55	14.5
District of Columbia	2,824	2,206	618	21.9
Maryland	3,025	2,379	646	21.4
New Jersey	3,096	2,636	460	14.9
New York	18,061	13,845	4,216	23.3
Pennsylvania	8,712	7,046	1,666	19.1
Great Lakes	37,780	31,304	6,476	17.1
Illinois	10,753	8,927	1,826	17.0
Indiana	6,529	5,479	1,050	16.1
Michigan	8,478	7,026	1,452	17.1
Ohio	7,469	6,066	1,403	18.8
Wisconsin	4,551	3,806	745	16.4
Plains	13,433	11,493	1,940	14.4
Iowa	3,086	2,754	332	10.8
Kansas	2,076	1,734	342	16.5
Minnesota	2,884	2,393	491	17.0
Missouri	3,568	3,012	556	15.6
Nebraska	1,129	977	152	13.5

Table 5.-Doctor's degrees awarded, by sex, geographic region, and State: Aggregate United States, 1970-71 through 1974-75

Region and State	Total	Men	Women	Percent women
Plains—Continued				
North Dakota	440	394	46	10.5
South Dakota	250	229	21	8.4
Southeast	22,906	19,008	3,898	17.0
Alabama	1,278	1,002	276	21.6
Arkansas	602	521	81	13.5
Florida	4,100	3,269	831	20.3
Georgia	2,582	2,116	466	18.0
Kentucky	1,103	963	140	12.7
Louisiana	1,997	1,666	331	16.6
Mississippi	1,252	1,030	222	17.7
North Carolina	3,922	3,229	693	17.7
South Carolina	677	597	80	11.8
Tennessee	2,717	2,278	439	16.2
Virginia	2,090	1,825	265	12.7
West Virginia	586	512	74	12.6
Southwest	12,715	10,483	2,232	17.6
Arizona	2,000	1,672	328	16.4
New Mexico	944	769	185	19.8
Oklahoma	2,453	2,099	354	14.4
Texas	7,318	5,953	1,365	18.7
Rocky Mountain	6,827	5,927	900	13.2
Colorado	3,483	2,923	560	16.1
Idaho	293	259	34	11.6
Montana	407	376	31	7.6
Utah	2,242	1,992	250	11.2
Wyoming	402	377	25	6.2
Far West	24,013	20,067	3,946	16.4
Alaska	40	38	2	5.0
California	18,083	15,009	3,074	17.0
Hawaii	458	365	62	13.5
Nevada	90	77	13	14.4
Oregon	2,537	2,156	381	15.0
Washington	2,805	2,391	414	14.8
U.S. Service Schools	74	74	0	0
Puerto Rico	38	24	14	36.8

Figure 2.—Percentage of women among doctoral degree recipients during the 5-year period, by region



IV. DOCTOR'S DEGREES AWARDED TO MEN AND TO WOMEN BY CONTROL OF INSTITUTION

Public institutions, compared with private institutions, awarded nearly twice as many doctor's degrees to both men and women (table 6). However, the private institutions tended to award a higher proportion of their degrees to women than the public institutions did; conversely, the public institutions awarded a higher proportion of their degrees to men (table 7). This is somewhat surprising since private institutions tended more to emphasize (award a higher percentage of their degrees in) the traditional men's fields of engineering, physical sciences, and theology, while public institutions emphasized the other fields (table 8). (Table 8 shows the eight discipline divisions that each accounted for 5 percent or more of the doctoral degrees awarded by either public or private institutions in at least one of the years from 1970-71 through 1974-75.)

Examination of table 9, however, is more revealing. It shows that at private institutions, rather than public, women received a higher proportion of the degrees awarded in each field except letters. Thus, women received their higher proportion from private institutions because their percentage representation there was higher in nearly all the large discipline divisions.

As already noted, the emphasis on fields was in the opposite direction; that is, private institutions awarded proportionately more of their degrees in the fields more strongly represented by men (table 7), and public institutions emphasized fields more strongly represented by women.

As may be derived from table 9, three fields (engineering, physical sciences, and theology) generally each year had higher percentage representations of men at both public and private institutions than the percentage of men among all doctoral recipients (table 7). Table 8 also shows that, except for physical sciences in 1974-75, these fields accounted for higher proportions of the degrees awarded by private than by public institutions. Thus private, not public, institutions emphasized fields having a higher than average representation of men.

Similarly, for each year, biological sciences, education, letters, and psychology generally had higher

percentage representations of women at both public and private institutions (table 9) than their representation among all doctoral recipients (table 7). Emphasis on these fields, however, was somewhat mixed (table 8). Letters was more strongly represented at private institutions than at public institutions, as was psychology in 1972-73, 1973-74, and 1974-75. However, biological sciences and particularly education were more strongly represented at public institutions than at private institutions. Thus, in balance, no particular emphasis by private institutions is shown for fields with higher than average representations of women.

Therefore, it is clear that higher representation by women in the degrees awarded by private institutions is relatively uniform among the major discipline divisions, not the result of differing field emphases, as might be supposed.

Table 6.—Doctor's degrees awarded, by sex and control of institution: Aggregate United States, 1970-71 through 1974-75

Year	Control of Institution			
	Public		Private	
	Men	Women	Men	Women
1970-71 through 1974-75	90,692	18,250	47,705	11,537
1970-71	18,064	2,730	9,470	1,849
1971-72	18,577	3,205	9,518	2,069
1972-73	18,587	3,783	9,988	2,432
1973-74	17,897	3,920	9,477	2,532
1974-75	17,567	4,612	9,252	2,655

Table 7.—Percentages of men and of women among doctoral recipients, by control of institution: Aggregate United States, 1970-71 through 1974-75

Year	Control of institution			
	Public		Private	
	Men	Women	Men	Women
1970-71 through 1974-75	83.2	16.8	80.5	19.5
1970-71	86.9	13.1	83.7	16.3
1971-72	85.3	14.7	82.1	17.9
1972-73	83.1	16.9	80.4	19.6
1973-74	82.0	18.0	78.9	21.1
1974-75	79.2	20.8	77.7	22.3

Table 8.-Percentage distribution of doctoral degrees awarded in eight discipline divisions, by control of institution:
Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71		1971-72		1972-73		1973-74		1974-75	
	Public	Private								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total, eight discipline divisions	81.4	82.4	82.2	82.5	80.8	81.4	81.2	81.8	79.8	83.1
Biological sciences	12.6	9.1	12.1	8.8	11.7	8.2	11.3	8.1	11.1	7.8
Education	23.7	13.0	25.0	13.9	25.1	13.6	25.6	14.2	25.0	15.9
Engineering	10.3	13.2	10.2	12.6	9.5	11.0	9.3	10.7	8.4	10.5
Letters	6.3	9.7	6.8	9.5	7.0	9.5	7.2	8.9	6.5	8.9
Physical sciences	12.8	15.2	12.2	12.5	11.3	12.0	10.5	11.1	10.9	10.2
Psychology	5.9	5.0	5.8	5.5	5.8	6.4	6.4	7.9	6.9	7.7
Social sciences	9.8	14.4	10.1	16.1	10.4	15.3	10.9	14.5	11.0	14.8
Theology	0.0	2.8	(*)	3.8	0.0	5.4	0.0	6.4	0.0	7.3
Other discipline divisions	18.6	17.6	17.8	17.5	19.2	18.6	18.8	18.2	20.2	16.9

*Less than 0.05 percent.

Table 9.-Percentage of women among doctor's degree recipients in eight discipline divisions, by control of institution: Aggregate United States, 1970-71 through 1974-75

Discipline division	1970-71		1971-72		1972-73		1973-74		1974-75	
	Public	Private								
Biological sciences	13.7	22.9	15.0	22.4	18.0	23.6	18.4	25.3	19.6	28.2
Education	19.3	27.4	21.5	30.6	23.3	29.6	24.9	34.2	29.9	33.7
Engineering	0.6	0.7	0.5	0.7	1.5	1.6	1.3	2.2	2.0	2.3
Letters	25.9	20.3	28.1	25.9	29.9	30.3	32.4	31.5	34.5	33.4
Physical sciences	4.7	7.1	5.8	8.3	6.4	7.5	6.1	8.5	7.7	9.6
Psychology	21.2	30.0	21.7	31.2	23.9	37.1	27.0	33.3	29.5	33.2
Social sciences	11.6	16.6	12.6	17.1	13.3	18.5	15.1	22.1	18.9	23.6
Theology	(*)	1.9	100.0	4.3	(*)	3.3	(*)	2.9	(*)	3.8

*No degrees awarded to men or women.

V. SUMMARY

The number of doctor's degrees awarded to men decreased in 1973-74 and 1974-75, while the number awarded to women increased annually over the 5-year period, as did the percentage of women among degree recipients. Based on current enrollment statistics, the percentage of women among doctoral degree recipients will probably continue to increase over the next 5 years.

There were broad variations in the percentage representations of men and of women in the discipline divisions. The representation of women ranged from 68.6 percent of all degree recipients in home economics to 13 percent in engineering for the period studied. In 14 of the 23 discipline divisions, the number of degrees awarded to men was larger in 1974-75 than in 1970-71. In nearly all the discipline divisions, however, the

number and proportion of degrees awarded to women were larger in 1974-75 than in 1970-71.

The major differences in the distribution of degrees between men and women among discipline divisions were the substantially greater proportions of men's degrees in engineering and in physical sciences and of women's degrees in education, foreign languages, letters, and psychology.

There were large differences evident by region and by State in the number of doctoral degrees awarded to both sexes and in the percentage representation of women among degree recipients.

Finally, both men and women received a larger number of doctor's degrees at public than at private institutions. However, women received a larger proportion of the degrees awarded by private than by public institutions.

APPENDIXES:

- A. Detail Tables**
- B. Reproduction of
Survey Report Form**

TABLE A-1 -- NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATION, BY SEX

DISCIPLINE DIVISION AND SPECIALTY	1970-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
AGRICULTURE & NATURAL RESOURCES, TOTAL	1,066	429	637	971	445	526	1,059	482	577
AGRICULTURE, GENERAL	165	74	91	148	64	84	137	62	75
AGRICULTURE, SPECIAL	165	86	79	136	65	71	97	55	42
SOCIAL SCIENCE	199	140	59	142	130	32	149	125	24
BUSINESS, GENERAL	145	11	134	120	11	110	130	11	20
DAIRY SCIENCE	30	30	0	31	29	2	30	18	12
POULTRY SCIENCE	27	27	0	20	20	0	18	16	2
FISH, GAME, AND WILDLIFE MANAGEMENT	63	52	11	45	35	10	48	36	12
HORTICULTURE	76	76	0	80	78	2	92	91	1
ORNAMENTAL HORTICULTURE	2	2	0	1	1	0	1	1	0
AGRICULTURAL AND FARM MANAGEMENT	121	209	3	166	162	4	190	183	7
AGRICULTURAL ECONOMICS	119	110	9	76	71	5	85	69	16
FOOD SCIENCE AND TECHNOLOGY	102	92	0	87	87	0	135	133	2
FORESTRY	92	92	0	87	87	0	99	99	0
NATURAL RESOURCES MANAGEMENT	16	16	0	15	14	1	20	20	0
AGRICULTURE AND FORESTRY TECHNOLOGIES	8	8	0	8	7	1	12	12	0
RANCH MANAGEMENT	15	15	0	17	17	0	17	17	0
OTHER	43	42	1	45	45	0	44	37	7
ARCHITECTURE & ENVIRON. DESIGN, TOTAL	36	33	3	50	48	2	50	54	6
ENVIRONMENTAL DESIGN, GENERAL	2	2	0	7	7	0	7	7	0
ARCHITECTURE	6	6	0	4	4	0	9	9	0
INTERIOR DESIGN	1	1	0	1	1	0	1	1	0
LANDSCAPE ARCHITECTURE	3	2	1	3	2	1	1	1	0
URBAN ARCHITECTURE	1	1	0	1	1	0	1	1	0
CITY, COMMUNITY & REGIONAL PLANNING	23	23	0	28	26	2	37	35	2
OTHER	1	1	0	5	5	0	3	2	1
AFIA STUDIES, TOTAL	149	129	20	159	136	23	2165	117	40
ASIAN STUDIES, GENERAL	5	5	0	3	3	0	4	3	1
EAST-ASIAN STUDIES	3	3	0	2	2	0	5	5	0
SOUTH-ASIAN (INDIA, ETC.) STUDIES	3	3	0	3	3	0	5	5	0
SOUTHEAST-ASIAN STUDIES	1	1	0	1	1	0	1	1	0
AFRICAN STUDIES	2	2	0	1	1	0	2	2	0
ISLAMIC STUDIES	1	1	0	4	4	0	2	2	0
RUSSIAN AND SLAVIC STUDIES	4	4	0	4	4	0	1	1	0
LATIN AMERICAN STUDIES	2	2	0	17	14	3	9	9	0
MIDDLE EASTERN STUDIES	1	1	0	1	1	0	1	1	0
EUROPEAN STUDIES, GENERAL	1	1	0	1	1	0	1	1	0
EASTERN EUROPEAN STUDIES	1	1	0	1	1	0	1	1	0
AMERICAN STUDIES	67	49	18	74	58	16	77	69	8
PACIFIC AREA STUDIES	1	1	0	1	1	0	1	1	0
CHINA	55	49	6	53	45	8	54	39	15
BIOMEDICAL SCIENCES, TOTAL	3,645	3,050	595	3,676	3,032	622	3,637	2,926	711
PHYSICS, GENERAL	534	405	131	580	453	127	627	492	135
PHYSICS, GENERAL	223	155	28	227	193	34	227	178	49
PHYSICAL CHEMISTRY	41	36	5	25	19	6	26	22	4
PLANT PATHOLOGY	105	100	5	92	86	6	100	92	8
PLANT PHYSIOLOGY	37	36	1	27	26	1	30	36	2
ZOOLOGY, GENERAL	410	346	72	430	342	82	398	266	72
ZOOLOGY, PLANT AND ANIMAL	88	62	6	91	74	17	76	50	26
PHARMACEUTICAL, HUMAN AND ANIMAL	181	161	20	187	167	20	129	107	22
PHYSIOLOGIST, HUMAN AND ANIMAL	245	204	41	243	207	36	276	221	55
MEASLES INFECTION	373	266	59	326	253	73	310	245	73
ANATOMY	6	4	2	152	115	36	129	93	36
HISTOLOGY	1	1	0	1	1	0	2	2	0
BIOCHEMISTRY	517	436	81	462	380	82	501	399	102
BIOPHYSICS	101	87	14	126	90	16	106	90	16
MOLECULAR BIOLOGY	32	25	7	51	31	18	32	28	14
CELL BIOLOGY	16	10	6	18	11	7	22	14	8
MARINE BIOLOGY	12	12	0	21	18	3	16	12	2
STATISTICS AND BIOSTATISTICS	26	22	4	25	18	5	19	16	3
ECOLOGY	17	15	2	25	17	7	32	27	5
PHYSICO-CHEMICAL	215	202	13	154	167	7	169	153	16
GENETICS	128	109	19	136	110	26	154	106	21
ANTEROGRADE	13	11	2	15	15	15	16	12	2
NUTRITION, PLANT	27	32	15	62	50	16	93	54	39
REPRODUCTIVE	7	7	1	21	18	3	16	12	2
TOXICOLOGY	5	4	1	9	7	2	6	4	1
OTHER	208	168	30	194	159	25	230	186	46
BUSINESS AND MANAGEMENT, TOTAL	810	707	23	902	887	25	932	876	53
BUSINESS AND COMMERCE, GENERAL	192	188	2	131	129	2	100	102	0
ACCOUNTING	61	58	3	51	51	0	83	82	1
BUSINESS STATISTICS	7	7	0	10	10	0	13	13	0
FINANCIAL MANAGEMENT	23	13	10	69	69	0	73	73	0
INVESTMENT AND SECURITY	7	7	0	1	1	0	1	1	0
BUSINESS MATHEMATICS AND COMPUTER PROGRAMMING	306	296	10	390	367	22	323	309	10
OPERATIONS RESEARCH	52	44	2	37	36	1	21	21	0
OFFICE AND RECORDS MANAGEMENT	1	1	0	2	2	0	0	0	0
MARKETING AND BUSINESS MANAGEMENT	26	25	1	46	44	2	75	51	24
TRANSPORTATION AND PUBLIC UTILITIES	3	3	0	6	6	0	8	8	1
REAL ESTATE	1	1	0	1	1	0	0	0	0
INSURANCE	1	1	0	3	3	0	2	2	0
TELECOMMUNICATIONS	1	1	0	14	14	0	5	4	1
SECRETARIAL STUDIES	6	6	0	14	14	0	14	14	0
PERSONNEL MANAGEMENT	7	3	4	18	14	4	13	12	1
WORK AND INDUSTRIAL RELATIONS	25	26	1	18	18	0	21	21	0
TEST AND RESEARCHES	66	47	19	78	76	2	76	70	6
DATA PROCESSING	37	36	1	38	37	1	70	67	3
COMMUNICATIONS, TOTAL	145	125	19	111	96	15	139	114	25
COMMUNICATIONS, GENERAL	93	78	15	69	57	12	93	87	20
JOURNALISM	15	13	2	11	10	1	12	10	2
RADIOS AND TELEVISION	4	3	1	1	1	0	3	3	0
COMMUNICATED PICTURES	12	10	2	6	6	0	13	13	0
OTHER	32	30	2	24	22	2	31	28	3
COMPUTER & INFORMATION SCIENCES, TOTAL	128	125	3	167	155	12	199	155	43
COMPUTER & INFORMATION SCIENCES, GEN.	110	127	2	145	134	11	174	163	13
INFORMATION SCIENCES AND SYSTEMS	11	11	0	16	15	1	17	16	1
SYSTEMS ANALYSIS	6	6	0	6	6	0	7	7	0
OTHER	1	1	0	1	1	0	14	13	2
EDUCATIONAL, TOTAL	6,149	5,043	1,155	7,041	5,381	1,660	7,316	5,401	1,813
EDUCATIONAL, GENERAL	1,598	1,272	326	1,653	1,270	373	1,691	1,265	426
ELEMENTARY EDUCATION	219	116	103	314	162	152	325	110	147
SECONDARY EDUCATION, GENERAL	212	170	42	314	250	64	280	210	84
JUNIOR HIGH SCHOOL EDUCATION	2	2	1	2	2	0	2	2	0
HIGHER EDUCATION, GENERAL	274	213	41	256	205	49	218	261	57
UNIVERSITY, COLLEGE, COLLEGES EDUCATION	1	1	0	9	6	2	1	1	0
ADULT AND CONTINUING EDUCATION	45	35	10	116	94	27	80	65	15
SPECIAL EDUCATION, GENERAL	111	77	37	165	109	57	162	117	49
ADMINISTRATION OF SPECIAL EDUCATION	4	6	3	11	10	1	13	11	2
EDUCATION OF THE MENTALLY RETARDED	18	13	5	19	14	5	22	19	4
EDUCATION OF THE DEAF	4	2	2	16	4	2	7	5	1

AND DISCIPLINE DIVISION AND SPECIALTY* AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75

1973-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY		
TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
930	897	33	991	958	33	9,037	4,886	151	AGRICULTURE & NATURAL RESOURCES, TOT.		
3	2	1	6	6	1	11	10	1	AGRICULTURE, GENERAL		
156	154	2	746	143	3	796	702	14	AGRONOMY		
72	71	1	92	92	0	438	427	11	SOILS SCIENCE		
129	124	5	131	126	5	692	671	21	ANIMAL SCIENCE		
28	27	1	22	22	0	140	137	3	DAIRY SCIENCE		
10	10	0	19	17	2	92	90	2	POULTRY SCIENCE		
58	58	0	63	62	1	257	251	6	FISH, GAME, AND WILDLIFE MANAGEMENT		
65	64	1	81	78	3	334	324	10	HORTICULTURE		
2	2	0	2	2	0	10	9	1	ORNAMENTAL HORTICULTURE		
13	13	0	1	1	0	10	9	1	AGRICULTURAL AND FARM MANAGEMENT		
165	161	4	159	157	2	892	872	20	AGRICULTURAL ECONOMICS		
3	3	0	0	0	0	3	3	0	AGRICULTURAL BUSINESS		
88	72	14	76	67	9	632	591	41	FOOD SCIENCE AND TECHNOLOGY		
78	76	2	127	123	4	502	496	6	FORESTRY		
26	25	1	54	53	1	131	126	3	NATURAL RESOURCES MANAGEMENT		
12	12	0	10	9	1	65	63	2	AGRICULTURE AND FORESTRY TECHNOLOGIES		
19	19	0	7	7	0	77	77	0	RANGE MANAGEMENT		
27	26	1	16	14	2	175	166	11	OTHER		
69	65	4	69	58	11	282	253	29	ARCHITECTURE & ENVIRON. DESIGN, TOT.		
1	1	0	2	2	0	10	12	2	ENVIRONMENTAL DESIGN, GENERAL		
16	15	1	14	9	5	47	41	6	ARCHITECTURE		
1	1	0	0	0	0	1	1	1	INTERIOR DESIGN		
1	1	0	0	0	0	2	2	0	LANDSCAPE ARCHITECTURE		
51	45	3	49	43	6	196	177	17	URBAN ARCHITECTURE		
1	1	0	0	0	0	15	12	3	CITY, COMMUNITY & REGIONAL PLANNING		
165	118	45	166	128	38	802	616	186	OTHER		
1	1	0	0	0	0	18	16	2	APPLIED STUDIES, TOTAL		
1	1	0	0	0	0	30	26	4	ASIAN STUDIES, GENERAL		
2	2	0	2	2	0	14	10	4	EAST ASIAN STUDIES		
1	1	0	1	1	0	3	2	3	SOUTH ASIAN STUDIES, ETC., STUDIES		
2	2	0	12	10	2	26	22	4	SOUTHEAST ASIAN STUDIES		
1	1	0	1	1	0	9	9	3	AFRICAN STUDIES		
1	1	0	5	4	1	22	19	3	ISLAMIC STUDIES		
2	2	0	3	2	1	39	33	6	RUSSIAN AND SLAVIC STUDIES		
1	1	0	9	8	1	22	18	2	LATIN AMERICAN STUDIES		
1	1	0	2	1	1	2	1	1	MIDDLE EASTERN STUDIES		
1	1	0	1	1	0	1	1	1	EUROPEAN STUDIES, GENERAL		
1	1	0	0	0	0	6	6	112	EASTERN EUROPEAN STUDIES		
1	1	0	0	0	0	6	6	112	AMERICAN STUDIES		
1	1	0	0	0	0	6	6	46	PACIFIC AREA STUDIES		
1	1	0	0	0	0	6	6	46	OTHER		
1,000	956	127	3,384	2,657	743	17,760	14,399	3,371	BIOLOGICAL SCIENCES, TOTAL		
157	156	151	437	457	180	3,037	2,303	736	BIOLOGY, GENERAL		
14	15	32	176	149	37	1,033	850	173	BOTANY		
36	31	15	211	198	3	150	124	26	ENTOMOLOGY		
41	34	7	91	85	6	470	439	32	PLANT PATHOLOGY		
12	0	0	0	0	0	10	10	0	PLANT PHYSIOLOGY		
36	12	2	26	21	3	160	149	11	ZOOLOGY, GENERAL		
272	224	48	294	215	69	1,718	1,400	318	PATHOLOGY, HUMAN AND ANIMAL		
85	92	9	65	59	6	789	345	46	PHYSIOLOGY, HUMAN AND ANIMAL		
153	123	32	158	130	28	768	648	129	PHYSIOLOGY, HUMAN AND ANIMAL		
227	242	40	241	193	49	1,232	1,012	220	PATHOBIOLOGY		
348	281	67	324	237	87	1,639	1,250	389	HISTOLOGY		
517	51	25	156	91	25	662	517	145	HISTOLOGY		
451	411	120	437	362	77	2,380	1,623	462	RECHERCHISTRY		
61	7	3	27	12	15	465	426	73	BIOPHYSICS		
1	1	0	0	0	0	245	212	33	MOLECULAR BIOLOGY		
15	15	1	13	13	0	83	54	29	CELL BIOLOGY		
37	25	3	37	38	3	126	101	23	MARINE BIOLOGY		
27	24	4	34	32	2	138	102	16	ECIOLOGY		
172	152	12	214	162	10	942	886	56	ENTOMOLOGY		
15	17	2	210	163	47	537	473	114	GENETICS		
11	12	2	170	129	21	297	201	91	RADIOBIOLOGY		
1	1	0	15	12	3	78	65	17	NUTRITIONAL SCIENCES		
1	1	0	7	6	1	35	29	6	TOCOLOGY		
191	127	36	169	127	42	950	765	185	EMBRYOLOGY		
863	731	57	3,111	2,952	41	4,638	4,451	187	BUSINESS AND MANAGEMENT, TOTAL		
174	172	9	759	694	64	895	870	25	BUSINESS AND COMMERCE, GENERAL		
73	66	4	69	56	4	325	313	12	ACCOUNTING		
11	11	1	8	4	4	49	48	1	AUSTRALIAN STATISTICS		
34	33	1	13	12	1	172	169	3	RANKING AND FINANCE		
1	1	0	0	0	0	3	3	3	INVESTMENTS AND SECURITIES		
1	1	0	0	0	0	3	3	6	BUSINESS MANAGEMENT & ADMINISTRATION		
1	1	0	0	0	0	3	3	6	OPERATIONS OF RESEARCH		
42	41	4	73	71	2	243	237	32	HOTEL AND RESTAURANT MANAGEMENT		
1	1	0	28	26	2	233	201	1	MARKETING AND PURCHASING		
59	59	2	2	2	0	22	21	1	TRANSPORTATION AND PUBLIC UTILITIES		
2	2	0	3	2	1	11	11	1	REAL ESTATE		
6	6	2	2	2	0	16	16	1	INSURANCE		
6	6	0	9	8	1	37	36	1	INTERNATIONAL BUSINESS		
1	1	0	3	3	2	1	1	1	SECURITY POLITICAL STUDIES		
1	1	0	29	27	2	112	105	7	PERSONNEL MANAGEMENT		
17	15	4	69	51	6	356	334	22	LABOR AND INDUSTRIAL RELATIONS		
19	15	1	21	19	2	182	174	8	BUSINESS ECONOMICS		
16	15	1	0	0	0	22	21	0	OTHER		
175	146	29	165	119	46	735	601	134	COMMUNICATIONS, TOTAL		
85	66	21	120	81	39	440	353	107	COMMUNICATIONS, GENERAL		
20	20	0	28	24	2	88	79	7	JOURNALISM		
1	1	0	6	5	1	16	15	1	RADIO AND TELEVISION		
7	7	1	3	1	2	16	14	2	COMMUNICATION MEDIA		
62	54	8	8	6	2	157	140	17	OTHER		
148	185	9	213	199	16	937	869	53	COMPUTER & INFORMATION SCIENCES, TOTAL		
178	170	8	196	194	2	796	769	5	COMPUTER & INFORMATION SCIENCES, GEN.		
13	13	17	17	15	2	36	35	5	INFORMATION SCIENCES AND SYSTEMS		
7	6	1	0	0	0	12	12	3	SYSTEMS ANALYSIS		
1	1	0	0	0	0	22	19	3	OTHER		
1,293	1,316	1,117	7,463	5,147	2,296	35,469	26,388	2,101	EDUCATION, TOTAL		
1,754	1,250	694	1,682	1,139	543	8,358	6,256	2,166	EDUCATION, GENERAL		
232	111	113	193	96	97	8,211	5,594	61	ELEMENTARY EDUCATION, GENERAL		
202	152	50	185	132	53	1,193	920	273	SECONDARY EDUCATION, GENERAL		
2	1	1	0	0	0	4	2	2	JUNIOR HIGH SCHOOL EDUCATION, GENERAL		
306	235	47	313	239	76	1,445	1,177	288	HIGHER EDUCATION, GENERAL		
1	1	0	95	82	33	112	97	37	JUNIOR & COMMUNITY COLLEGE EDUCATION		
117	93	26	87	84	20	462	361	99	ADULT AND CONTINUING EDUCATION		
159	112	47	170	94	76	771	529	242	SPECIAL EDUCATION, GENERAL		
27	14	15	10	7	3	70	46	25	ADMINISTRATION OF SPECIAL EDUCATION		
20	14	13	25	19	2	112	72	40	EDUCATION OF THE MENTALLY RETARDED		
6	6	2	3	2	0	21	12	9	EDUCATION OF THE DEAF		

TABLE A-1.--NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATION, BY SEX

DISCIPLINE/REVISION AND SPECIALTY	1966-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
EDUC. OF THE CULTURALLY DISADVANTAGED	2	1	1	4	3	1	6	4	2
EDUCATION OF THE VISUALLY HANDICAPPED	20	10	10	13	7	6	12	5	7
SPEECH CORRECTION	40	30	10	22	11	11	22	11	11
EDUC. OF THE ELECTRICALLY DISTURBED	14	9	5	12	10	2	5	3	2
REMOTEC. EDUCATION	1	1	0	5	2	3	3	1	2
SPECIAL LEARNING DISABILITIES	2	2	0	3	2	1	3	1	2
EDUC. OF THE PHYSICALLY HANDICAPPED	1	1	0	4	3	1	1	1	0
SOCIAL EDUCATIONS	129	98	31	137	99	38	197	153	44
EDUCATIONAL PSYCHOLOGY	362	274	88	326	280	46	461	313	148
PRE-ELEMENTARY EDUCATION	4	2	2	6	1	5	7	4	3
EDUCATIONAL STATISTICS AND RESEARCH	58	45	13	48	36	12	55	43	12
EDUC. TESTING, EVALUATION & MEASURMENT	30	24	6	42	30	12	53	45	8
STUDENT PERSONNEL	556	460	116	588	443	145	549	417	132
EDUCATIONAL ADMINISTRATION	957	875	82	1,057	989	68	1,111	1,004	107
EDUCATIONAL SUPERVISION	71	62	9	80	68	12	46	35	11
CURRICULUM AND INSTRUCTION	458	341	117	524	365	159	582	390	172
READING EDUCATION	61	31	30	90	43	47	75	38	37
ART EDUCATION	53	37	16	57	45	12	34	27	9
MUSIC EDUCATION	109	95	14	117	98	19	95	73	22
MATHEMATICS EDUCATION	49	34	15	51	43	8	52	41	11
SCIENCE EDUCATION	91	76	15	95	73	22	89	75	14
PHYSICAL EDUCATION	283	214	69	285	195	90	259	181	78
DRIVER AND SAFETY EDUCATION	2	1	1	1	1	0	1	1	0
HEALTH EDUCATION	51	43	8	84	65	19	61	42	19
BUSINESS, COMMERCE & DISTRIBUTIVE INDUS.	82	56	26	74	47	27	94	66	28
AGRICULTURAL EDUCATION	106	100	6	130	126	4	164	155	9
EDUCATION OF EXCEPTIONAL CHILDREN	43	42	1	39	38	1	34	34	0
HOME ECONOMICS EDUCATION	3	3	0	1	1	0	9	6	3
NURSING EDUCATION	28	1	27	12	12	0	27	27	0
OTHER	28	1	27	25	1	24	28	28	0
	219	176	43	255	160	55	377	282	95
ENGINEERING, TOTAL	3,638	3,615	23	3,671	3,649	22	3,492*	3,438	54
ENGINEERING, GENERAL	219	216	3	286	282	2	254	250	4
AEROSPACE, ASTRONAUTICAL ENGR	217	214	3	197	197	0	211	207	1
AGRICULTURAL ENGINEERING	55	55	0	65	65	0	70	68	2
ARCHITECTURAL ENGINEERING	31	3	0	29	29	0	29	29	0
BIOENGINEERING/BIOELECTRICAL ENGR	29	29	0	42	46	6	56	53	3
CHEMICAL ENGINEERING	426	404	2	394	393	1	397	385	12
PETROLEUM ENGINEERING	17	17	0	20	20	0	18	18	0
CIVIL, CONSTRUCTION, & TRANSP. ENGR	446	433	13	415	413	2	397	385	12
ELECTRICAL, ELECTRONICS & COMMUN. ENGR	879	876	3	824	821	3	791	788	3
MECHANICAL ENGINEERING	438	438	0	411	410	1	370	367	3
GEODAETHICAL ENGINEERING	9	9	0	17	17	0	6	6	0
INDUSTRIAL AND MANAGEMENT ENGR/ENGINEERING	139	136	3	166	158	8	130	127	3
METALLURGICAL ENGINEERING	148	147	1	127	125	2	125	121	2
MATERIALS ENGINEERING	78	77	1	96	96	0	116	114	2
CEMETRIC ENGINEERING	25	25	0	19	18	1	20	19	1
TEXTILE ENGINEERING	1	1	0	3	3	0	1	1	0
MINING AND PETROFIL ENGINEERING	43	43	0	36	35	1	22	22	1
ENGINEERING PHYSICS	26	25	1	30	30	0	9	8	1
NUCLEAR ENGINEERING	120	120	0	120	118	2	111	110	1
ENGINEERING MECHANICS	148	147	1	147	145	2	127	125	2
ENVIRONMENTAL & SANITARY ENGINEERING	49	49	0	41	39	2	41	38	3
NAVAL ARCHITECTURE & MARINE ENGR	13	13	0	6	6	0	6	6	0
OCEAN ENGINEERING	1	1	0	9	9	0	10	10	0
ENGINEERING TECHNOLOGIES	1	1	0	15	15	0	19	19	0
OTHER	127	125	2	174	171	3	220	214	6
FINE AND APPLIED ARTS, TOTAL	621	483	138	572	428	144	616	449	167
FINE ARTS, GENERAL	28	21	7	19	11	8	53	30	23
ART	6	3	3	12	7	5	6	3	3
ART HISTORY AND APPRECIATIONS	46	24	22	39	21	18	67	36	31
MUSIC (PERFORMING, COMPOSITION, THEORY)	200	164	36	202	171	31	245	194	51
MUSIC HISTORY AND APPRECIATION	40	36	4	36	25	9	53	36	14
Dramatic Arts	122	100	22	124	102	32	92	70	22
DANCE	1	1	1	3	3	0	1	1	0
APPLIED DESIGN	1	1	0	1	1	0	1	1	0
CINEMATOGRAPHY	1	1	0	1	1	0	1	1	0
OTHER	90	61	29	49	36	15	25	17	8
FOREIGN LANGUAGES, TOTAL	781	494	292	841	526	315	991	592	399
FOREIGN LANGUAGES, GENERAL	122	67	55	151	91	62	105	87	62
GERMAN	130	103	89	193	101	92	203	87	116
ITALIAN	144	95	49	167	113	54	170	106	70
SPANISH	168	98	70	152	100	52	206	136	72
RUSSIAN	7	7	0	15	12	3	27	10	17
CHINESE	8	8	0	11	7	4	13	11	2
LATIN	5	5	1	2	2	0	7	4	3
GREEK, CLASSICAL	10	11	1	8	4	4	7	4	3
HEBREW	4	4	0	6	4	2	3	2	1
ARABIC	4	3	1	5	4	1	7	4	3
TAIWANESE (ASIATIC)	3	3	0	7	5	2	7	4	3
SCANDINAVIAN LANGUAGES	1	1	0	10	7	3	17	10	7
SLAVIC LANGUAGES (OTHER THAN RUSSIAN)	32	24	8	30	16	14	44	26	18
AFRICAN LANGUAGES (INTRA-SEMITIC)	1	1	0	1	1	0	1	1	0
OTHER	54	43	11	45	40	17	55	30	25
HEALTH PROFESSIONS, TOTAL	466	389	77	462	362	80	466	387	79
HEALTH PROFESS., GENERAL	12	11	1	22	20	2	12	10	2
HOSPITAL & HEALTH CARE ADMINISTRATION	14	14	0	12	12	0	12	10	2
NURSING	7	1	6	10	7	3	17	10	7
DENTAL SPECIALTIES	14	14	0	11	11	0	16	10	6
MEDICAL SPECIALTIES	43	29	14	21	20	1	21	17	4
OPTOMETRY	2	2	0	5	5	0	2	2	0
PHARMACY	54	93	1	401	93	0	291	75	24
PUBLIC HEALTH	85	66	19	81	56	24	95	60	35
MEDICAL RECORDS, LIBRARIES	1	1	0	4	3	1	3	2	1
VETERINARY MEDICINE SPECIALTIES	46	45	1	38	36	2	36	31	3
SPRCH PATHOLOGY AND AUDIOLOGY	70	48	22	58	39	19	69	44	25
CLINICAL SOCIAL WORK	7	5	2	17	11	6	3	2	1
MEDICAL LABORATORY TECHNOLOGIES	4	3	1	10	8	2	9	5	4
RADIOLOGIC TECHNOLOGIES	10	10	0	8	6	2	8	6	2
OTHER	58	48	10	64	53	9	80	70	10
HOME ECONOMICS, TOTAL	1,233	49	75	1,044	30	74	1,155	48	124
HOME ECONOMICS, GENERAL	10	10	0	14	12	2	49	42	67
HOME DECORATION AND HOME EQUIPMENT	4	1	1	12	11	1	1	1	1
CLOTHING AND TEXTILES	4	4	0	12	9	3	9	7	2
CONSUMER ECONOMICS & HOME MANAGEMENT	5	4	1	7	3	4	4	1	2
FAMILY RELATIONS & CHILD DEVELOPMENT	59	49	21	474	19	28	64	28	39
FOODS AND NUTRITION	93	73	20	277	19	19	75	44	31
INSTITUTIONAL & CAPERTESS-MANAGEMENT	2	2	1	3	1	2	2	2	2
OTHER	1	1	0	6	4	2	1	1	0

AND DISCIPLINE DIVISION AND SPECIALTY. AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75 -CONTINUED-

1973-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY		
TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN			
6	4	2	2	1	1	18	11	7	EDUC. OF THE CULTURALLY DISADVANTAGED		
4	4	-	1	1	1	10	6	4	EDUCATION OF THE VISUALLY HANDICAPPED		
8	5	3	15	8	7	88	50	38	SPEECH CORRECTION		
18	14	4	1	1	1	10	5	5	EDUC. OF THE EMOTIONALLY DISTURBED		
1	1	-	1	1	1	15	7	8	REMEDIAl EDUCATION		
2	1	1	2	1	1	15	9	6	SPECIAL LEARNING DISABILITIES		
6	4	-	4	3	1	2	1	1	EDUC. OF THE PHYSICALLY HANDICAPPED		
1	1	-	1	1	1	15	9	6	EDUCATION OF THE MULTIPLE HANDICAPPED		
6	4	-	2	4	1	2	1	1	SOCIAL FOUNDATIONS		
174	131	43	172	130	42	809	591	218	EDUCATIONAL PSYCHOLOGY		
536	342	194	471	291	180	2,226	1,500	726	PRE-ELEMENTARY EDUCATION		
26	19	-	46	10	36	104	23	81	EDUCATIONAL STATISTICS AND RESEARCH		
50	39	15	67	31	36	258	190	68	EDUCATIONAL TESTING, EVALUATION & MEASURANT		
31	23	8	32	23	9	188	145	43	STUDENT PERSONNEL		
632	460	122	631	464	187	2,956	2,204	752	EDUCATIONAL ADMINISTRATION		
1,006	680	116	1,315	1,094	221	5,536	4,942	594	CULTURAL AND INSTRUCTION		
46	49	17	61	48	13	324	262	62	READING EDUCATION		
588	365	203	599	385	214	2,111	1,846	285	ART EDUCATION		
101	47	56	84	33	51	411	192	219	MUSIC EDUCATION		
49	31	14	48	28	20	243	168	75	AGRICULTURE EDUCATION		
92	70	17	64	49	15	372	385	87	EDUCATION OF EXCEPTIONAL CHILDREN		
49	42	17	64	50	14	275	210	65	HOME ECONOMICS EDUCATION		
83	69	14	57	52	5	415	345	70	NURSING EDUCATION		
290	203	87	237	153	84	1,354	946	408	OTHER		
167	127	40	284	189	95	1,264	934	328	ENGINEERING: TOTAL		
3,312	2,257	55	3,108	3,042	66	17,221	17,001	220	ENGINEERING: GENERAL		
260	255	5	286	278	9	1,204	1,281	23	AEROSPACE, AERO- & ASTRONAUTICAL ENGR		
173	170	3	163	161	2	321	912	9	AGRICULTURAL ENGINEERING		
45	45	-	52	50	2	267	283	4	ARCHITECTURAL ENGINEERING		
3	3	-	6	6	-	6	6	6	BIOENGINEERING & BIOMEDICAL ENGR		
43	42	17	55	52	3	227	222	5	CHEMICAL ENGINEERING		
400	390	10	346	352	4	1,943	1,924	19	PETROLEUM ENGINEERING		
75	24	-	23	22	1	103	101	2	CIVIL, CONSTRUCTION, & TRANSPORT. ENGR		
366	364	4	356	347	9	1,982	1,955	27	ELECTRICAL, ELECTRONICS & COMMUN. ENG		
704	697	8	701	690	11	3,900	3,866	34	MECHANICAL ENGINEERING		
385	379	6	340	336	4	1,944	1,930	14	GEOPHYSICAL ENGINEERING		
14	14	-	7	7	-	51	51	51	INDUSTRIAL AND MANAGEMENT ENGINEERING		
7	7	-	11	10	1	36	35	1	METALLURGICAL ENGINEERING		
146	146	2	119	114	5	702	689	13	MINERAL ENGINEERING		
119	116	3	99	98	1	618	607	11	CEMETERY ENGINEERING		
96	94	-	97	92	5	491	473	8	TEXTILE ENGINEERING		
19	19	-	14	14	-	97	95	2	HIGHWAY AND MINERAL ENGINEERING		
3	3	-	1	1	-	8	8	MINING AND METAL ENGINEERING			
7	7	-	15	15	-	123	122	-	ENGINEERING PHYSICS		
21	21	-	25	25	-	111	109	2	NUCLEAR ENGINEERING		
106	105	1	93	90	3	550	543	7	ENGINEERING MECHANICS		
157	156	1	123	122	1	792	695	7	ENVIRONMENTAL & SANITARY ENGINEERING		
49	56	3	55	54	1	245	236	9	NAVAL ARCHITECTURE & MARINE ENGR		
3	3	-	14	14	-	42	42	-	OCEAN ENGINEERING		
36	36	-	28	28	-	94	94	-	ENGINEERING TECHNOLOGIES		
4	4	-	2	2	-	41	41	-	OTHER		
113	103	7	82	78	4	713	691	22	FINE AND APPLIED ARTS, TOTAL		
585	440	145	687	446	205	3,047	2,756	707	FINE ARTS, GENERAL		
36	23	13	61	24	36	187	109	78	ART		
10	8	2	14	5	9	56	32	22	ART HISTORY AND APPRECIATION		
67	72	36	82	38	44	301	152	149	MUSIC (PERFORMING, COMPOSING, THEORY)		
257	216	41	228	176	56	1,132	919	213	MUSIC (LIBERAL ARTS PROGRAM)		
92	64	18	80	80	30	426	328	98	MUSIC HISTORY AND APPRECIATION		
46	32	14	65	51	14	238	183	55	DRAMATIC ARTS		
76	76	18	92	70	22	514	398	116	DANCE		
1	1	-	3	3	-	3	3	1	APPLIED DESIGN		
2	2	-	3	3	-	3	3	3	CINEMATOGRAPHY		
9	4	-	3	3	-	176	120	56	OTHER		
923	520	403	657	455	402	4,393	2,577	1,816	FOREIGN LANGUAGES, TOTAL		
194	114	84	176	108	68	814	485	329	FOREIGN LANGUAGES, GENERAL		
213	83	130	200	70	130	1,001	446	557	FRENCH		
149	83	66	147	83	64	783	480	303	GERMAN		
19	11	8	73	9	4	88	55	33	ITALIAN		
203	131	12	202	107	95	931	570	361	SPANISH		
27	16	11	20	14	6	193	66	17	RUSSIAN		
5	3	2	12	8	4	49	37	12	CHINESE		
6	3	3	5	4	1	12	9	3	JAPANESE		
12	8	4	2	1	1	56	34	22	LATIN		
16	13	1	21	19	2	52	49	3	GREEK, CLASSICAL		
2	1	1	2	2	1	13	11	2	HEBREW		
2	2	2	2	1	1	16	10	6	ARABIC		
41	28	13	27	15	12	179	116	63	INDO-IRANIAN (SIASTIC)		
1	1	1	1	2	1	5	4	1	SCANDINAVIAN LANGUAGES		
29	21	8	24	11	13	255	183	72	SLAVIC LANGUAGES (OTHER THAN RUSSIAN)		
578	447	131	618	441	177	2,750	2,124	626	AFRICAN LANGUAGES (NON-SEMITIC)		
3	3	-	22	16	6	78	63	15	OTHER		
21	17	4	13	13	16	72	56	59	HEALTH PROFESSIONS, TOTAL		
14	14	-	16	16	-	64	55	59	HEALTH PROFESSIONS, GENERAL		
33	27	6	21	17	4	33	33	29	HOSPITAL & HEALTH CARE ADMINISTRATION		
132	116	16	206	160	46	829	683	146	DENTAL SPECIALTIES		
113	81	32	127	84	43	1,490	347	146	MEDICAL SPECIALTIES		
1	1	-	1	1	-	1	1	1	OPTOMETRY		
46	44	2	37	31	6	199	187	12	PHARMACY		
78	50	28	71	41	30	346	224	128	PUBLIC HEALTH		
10	8	2	9	4	5	46	30	16	MEDICAL RECORD LIBRARIANSHIP		
6	4	2	2	2	2	25	23	2	VETERINARY MEDICINE SPECIALTIES		
114	89	25	92	71	21	408	353	55	SPECH PATHOLOGY AND AUDIOLOGY		
136	46	90	156	51	105	684	285	419	CLINICAL SOCIAL WORK		
21	3	18	22	16	6	124	13	111	MEDICAL LABORATORY TECHNOLOGIES		
15	15	11	11	1	10	49	1	48	RADIOLOGIC TECHNOLOGIES		
1	1	1	5	5	2	20	5	15	OTHER		
47	26	21	60	22	38	194	129	147	HOME ECONOMICS, TOTAL		
51	17	34	50	10	32	65	65	129	HOME ECONOMICS, GENERAL		
1	1	1	6	1	5	13	2	11	HOME DECORATION AND HOME EQUIPMENT		
1	1	1	1	1	1	4	4	4	CLOTHING AND TEXTILES		
15	15	1	5	5	2	12	12	12	CONSUMER ECONOMICS & HOME MANAGEMENT		
1	1	1	1	1	1	1	1	1	FAMILY RELATIONS & CHILD DEVELOPMENT		
47	26	21	60	22	38	194	129	147	FOODS AND NUTRITION		
51	17	34	50	10	32	65	65	129	INSTITUTIONAL / CAFETERIA MANAGEMENT		
1	1	1	1	1	1	4	4	4	OTHER		

TABLE A-1.--NUMBER OF DOCTOR'S DEGREES CONFERRED BY INSTITUTIONS OF HIGHER EDUCATION, BY SEX

DISCIPLINE DIVISION AND SPECIALTY	1970-1971			1971-1972			1972-1973		
	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN
LAW, TOTAL	20	20	40	39	1	37	36		
LAW, GENERAL	20	20	34	33	1	29	29		
OTHER	6	6	8	7	1	7	1		
LETTERS, TOTAL	2,416	1,059	567	2,589	1,086	703	2,756	1,025	829
ENGLISH, GENERAL	1,008	708	300	1,113	744	369	1,178	772	406
LITERATURE, ENGLISH	274	190	84	322	200	122	272	157	115
COMPARATIVE LITERATURE	96	68	28	92	60	32	110	69	49
CLASSICS	57	54	3	58	49	11	58	39	19
LINGUISTICS	150	113	37	129	103	34	177	126	51
SPEECH, DEBATE, AND FORENSIC SCIENCE	235	100	55	238	100	52	309	226	83
CREATIVE WRITING	6	6	0	5	1	4	3	2	
TEACHING OR ENGLISH AS A FOREIGN LANG	5	2	3	3	3	0	4	3	1
PHILOSOPHY	396	358	38	366	320	46	409	344	65
RELIGIOUS STUDIES	160	152	8	178	121	57	171	135	36
OTHER	27	23	0	55	38	17	53	31	22
LIBRARY SCIENCE, TOTAL	39	28	11	64	36	28	102	60	42
LIBRARY SCIENCE, GENERAL	35	26	9	52	29	23	91	52	39
OTHER	4	2	2	9	7	2	11	8	3
MATHEMATICS, TOTAL	1,190	1,106	93	1,128	1,039	89	1,068	966	102
MATHEMATICS, GENERAL	971	850	81	925	849	76	862	765	77
STATISTICS, MATHEMATICAL & THEORETICAL	185	173	12	173	161	12	172	153	19
APPLIED MATHEMATICS	43	43	0	30	29	1	41	37	4
OTHER	1	1	0	0	0	0	13	11	2
PHYSICAL SCIENCES, TOTAL	4,391	4,165	246	4,203	3,830	273	4,016	3,762	274
PHYSICAL SCIENCES, GENERAL	29	28	1	38	37	1	57	55	2
PHYSICS, GENERAL	1,649	1,407	42	1,332	1,290	42	1,303	1,256	47
MOLECULAR PHYSICS	33	32	1	9	8	1	12	11	1
NUCLEAR PHYSICS	1,933	1,799	154	1,852	1,672	180	1,696	1,537	159
CHEMISTRY, GENERAL	26	21	5	11	8	3	18	16	2
INORGANIC CHEMISTRY	58	53	5	42	38	4	63	54	9
ORGANIC CHEMISTRY	44	41	5	31	28	3	39	30	9
ANALYTICAL CHEMISTRY	11	11	0	7	7	0	21	21	0
PHARMACEUTICAL CHEMISTRY	66	62	4	29	25	3	45	40	5
ASTRONOMY	76	69	7	64	60	4	90	84	6
ASTROPHYSICS	26	23	1	16	15	1	7	6	1
ATMOSPHERIC SCIENCES AND METEOROLOGY	61	61	0	75	74	1	42	41	1
GEOLGY	289	279	10	264	252	14	270	250	12
GEOCHEMISTRY	6	3	1	6	5	1	9	9	0
GEOPHYSICS AND SEISMOLOGY	31	31	0	38	37	1	26	26	0
EARTH SCIENCES, GENERAL	26	24	1	47	43	4	34	30	4
PALEONTOLOGY	7	6	1	5	5	2	2	2	
OCEANOGRAPHY	52	50	2	71	70	1	69	61	8
METALLURGY	30	30	0	21	21	0	18	18	0
OTHER EARTH SCIENCES	2	2	0	27	26	1	26	25	1
OTHER PHYSICAL SCIENCES	119	113	6	85	79	6	126	120	6
PSYCHOLOGY, TOTAL	1,782	1,355	427	1,881	1,514	467	2,009	1,486	605
PSYCHOLOGY, GENERAL	1,443	1,100	343	1,449	1,124	365	1,577	1,154	423
EXPERIMENTAL PSYCHOLOGY	72	57	15	73	59	14	60	43	17
CLINICAL PSYCHOLOGY	133	104	29	154	119	35	205	133	72
PSYCHOTHERAPY FOR COUNSELING	20	16	4	25	20	5	56	37	19
SOCIAL PSYCHOLOGY	51	33	18	39	31	8	58	41	17
PSYCHOMETRICS	2	2	0	1	1	0	0	0	
STATISTICS IN PSYCHOLOGY	0	0	0	0	0	0	0	0	
INDUSTRIAL PSYCHOLOGY	5	4	1	3	3	1	9	9	0
DEVELOPMENTAL PSYCHOLOGY	13	7	6	34	18	16	15	6	9
PHYSIOLOGICAL PSYCHOLOGY	6	2	2	13	11	2	12	7	5
OTHER	39	30	9	50	29	21	97	54	43
PUBLIC AFFAIRS AND SERVICES, TOTAL	178	135	43	211	165	46	219	177	42
PUBLIC COMMUNITY SERVICES, GENERAL	2	2	0	1	1	0	4	1	3
PUBLIC ADMINISTRATION	36	33	3	68	62	6	67	62	5
PARKS AND RECREATION MANAGEMENT	2	1	1	12	9	3	14	10	4
SOCIAL WORK AND HELPING SERVICES	126	87	39	99	66	31	111	82	29
LAW ENFORCEMENT AND CORRECTIONS	1	1	0	3	3	0	3	3	0
INTERNAL SECURITY	1	1	0	3	3	0	3	3	0
OTHER	10	10	0	25	20	5	16	15	1
SOCIAL SCIENCES, TOTAL	3,659	3,152	507	4,079	3,681	588	4,230	3,569	641
SOCIAL SCIENCES, GENERAL	50	38	12	69	52	17	63	58	5
ANTHROPOLOGY	241	178	63	241	175	66	361	246	115
ARCHAEOLOGY	8	6	4	5	2	3	12	8	4
ECONOMICS	721	649	53	794	734	60	845	703	52
HISTORY	991	871	120	1,133	955	178	1,140	977	163
GEOGRAPHY	164	147	17	203	191	12	227	211	16
POLITICAL SCIENCE AND GOVERNMENT	700	615	85	758	678	80	747	652	95
SOCIOLGY	574	455	119	636	500	136	583	429	154
CRIMINOLOGY	15	12	3	12	11	1	8	7	1
INTERNATIONAL RELATIONS	66	58	8	70	66	6	875	61	14
ARABO-AMERICAN (BLACK CULTURE) STUDIES	0	0	0	1	1	0	0	0	
URBAN STUDIES	8	5	3	9	7	2	7	5	2
DEMOCRACY	121	101	20	145	108	37	159	119	40
THEOLOGY, TOTAL	312	306	6	441	420	21	666	644	22
THEOLOGICAL PROFESSIONS, GENERAL	249	246	3	360	326	14	546	529	17
RELIGIOUS MUSIC	6	6	0	10	8	4	7	6	1
BIBLICAL LANGUAGES	0	0	0	4	4	3	3	3	0
RELIGIOUS EDUCATION	36	31	3	50	48	2	42	40	2
OTHER	23	23	0	37	36	1	68	64	2
INTERDISCIPLINARY STUDIES, TOTAL	91	77	16	148	126	22	199	165	34
GENERAL LIBERAL ARTS AND SCIENCES	11	8	3	3	3	0	8	5	3
BIOLOGICAL AND PHYSICAL SCIENCES	15	14	1	19	16	3	19	16	22
HUMANITIES AND SOCIAL SCIENCES	21	16	7	39	26	13	21	16	5
ENGINEERING AND OTHER DISCIPLINES	17	17	0	48	45	3	87	77	10
OTHER	27	24	3	39	36	3	65	51	14
GRAND TOTAL, ALL DEGREES	32,113	27,534	4,579	33,369	28,095	5,274	36,790	30,575	6,215

AND DISCIPLINE DIVISION AND SPECIALTY AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75 -CONTINUED-

1970-1974			1974-1975			1970-71 THROUGH 1974-75			DISCIPLINE DIVISION AND SPECIALTY
TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	TOTAL	MEN	WOMEN	
27	26	1	21	21	-	165	142	3	LAW, TOTAL
27	26	1	21	21	-	131	129	2	LAW, GENERAL
						14	13	1	OTHER
2,633	1,789	844	2,698	1,668	850	12,890	9,097	3,793	LETTERS, TOTAL
1,074	691	383	1,057	667	410	5,430	3,562	1,868	ENGLISH, GENERAL
365	219	146	250	137	118	1,488	903	585	LITERATURE, ENGLISH
130	68	62	116	51	65	552	314	238	COMPARATIVE LITERATURE
68	29	17	74	46	28	293	210	83	CLASSICS
145	84	61	166	107	59	777	535	242	LINGUISTICS
281	205	72	247	168	79	1,370	949	341	SPEECH, DEBATE, AND FORENSIC SCIENCE
1	1	1	5	3	2	23	18	5	CREATIVE WRITING
413	346	62	395	318	57	1,959	1,686	269	TEACHING OF ENGLISH AS A FOREIGN LANG
144	122	22	189	152	17	843	759	84	PHILOSOPHY
36	22	22	31	19	12	206	133	71	RELIGIOUS STUDIES
60	36	24	56	33	23	321	193	128	LITERARY SCIENCE, TOTAL
56	35	21	54	31	23	291	173	118	LITERARY SCIENCE, GENERAL
6	1	3	2	2	2	30	20	10	OTHER
1,031	931	100	979	865	110	5,401	4,907	494	MATHEMATICS, TOTAL
819	733	86	781	698	91	4,338	3,927	411	MATHEMATICS, GENERAL
147	137	10	158	142	16	835	766	69	STATISTICS, MATHEMATICAL & THEORETICAL
52	48	4	35	32	3	201	189	12	APPLIED MATHEMATICS
43	13	1	1	1	1	27	25	2	OTHER
3,631	3,370	253	3,628	3,326	302	19,759	18,421	1,348	PHYSICAL SCIENCES, TOTAL
36	34	2	46	13	3	176	169	7	PHYSICAL SCIENCES, GENERAL
1,102	1,053	47	1,063	1,011	52	6,247	6,017	230	PHYSICS, GENERAL
6	8	2	2	2	2	81	77	4	MOLECULAR PHYSICS
7	7	15	15	15	-	81	77	4	NUCLEAR PHYSICS
1,635	1,485	150	1,662	1,478	184	8,798	7,971	827	CHEMISTRY, GENERAL
13	12	1	16	14	2	54	51	3	INORGANIC CHEMISTRY
65	55	6	56	48	6	282	252	30	ORGANIC CHEMISTRY
43	34	9	28	25	3	197	156	29	PHYSICAL CHEMISTRY
4	4	35	13	2	2	58	56	2	NUCLEAR CHEMISTRY
68	61	7	49	41	8	256	229	27	PHARMACEUTICAL CHEMISTRY
77	71	6	77	67	10	412	377	35	ASTRONOMY
6	6	11	11	11	-	65	62	3	ASTROPHYSICS
54	52	2	47	45	2	279	233	46	ATMOSPHERIC SCIENCES AND METEOROLOGY
258	246	10	246	237	11	1,329	1,272	57	GEOLGY
10	10	1	9	9	-	38	36	2	EARTH CHEMISTRY
47	47	1	51	35	2	179	176	3	GEOPHYSICS AND SEISMOLOGY
30	27	3	37	34	3	173	159	14	EARTH SCIENCES, GENERAL
1	1	9	9	2	2	24	21	3	PALEONTOLOGY
70	65	5	95	89	6	377	355	22	OCCEANOGRAPHY
14	14	10	10	10	-	93	93	1	METALLURGY
36	36	49	49	49	-	140	138	2	OTHER EARTH SCIENCES
49	44	5	81	74	7	460	430	30	OTHER PHYSICAL SCIENCES
2,339	1,668	691	2,642	1,688	756	10,533	7,589	2,944	PSYCHOLOGY, TOTAL
1,723	1,717	506	1,856	1,276	580	8,088	5,871	2,217	PSYCHOLOGY, GENERAL
71	54	17	80	66	14	356	279	77	EXPERIMENTAL PSYCHOLOGY
280	199	81	253	183	70	1,029	738	287	CLINICAL PSYCHOLOGY
53	41	12	63	38	25	217	152	65	PSYCHOLOGY FOR COUNSELING
58	42	916	66	45	21	272	192	80	SOCIAL PSYCHOLOGY
1	1	1	7	5	2	10	7	3	PSYCHOMETRICS
82	31	51	57	33	24	6	5	1	STATISTICS IN PSYCHOLOGY
7	5	7	17	11	6	31	29	2	INDUSTRIAL PSYCHOLOGY
77	51	26	31	21	10	53	36	17	DEVELOPMENTAL PSYCHOLOGY
1	1	1	3	2	1	12	11	1	PHYSIOLOGICAL PSYCHOLOGY
7	5	2	26	25	3	86	75	11	OTHER
230	179	51	285	216	69	1,123	872	231	PUBLIC AFFAIRS AND SERVICES, TOTAL
9	6	3	10	6	4	26	15	11	COMMUNITY SERVICES, GENERAL
78	67	9	86	74	10	331	298	33	PUBLIC ADMINISTRATION
75	22	3	16	11	3	67	53	16	PARK AND RECREATION MANAGEMENT
109	76	33	135	81	48	580	460	180	SOCIAL WORK AND HELPING SERVICES
3	42	1	11	11	1	21	20	1	LAW ENFORCEMENT AND CORRECTIONS
1	1	1	3	2	1	12	11	1	INTERNATIONAL PUBLIC SERVICE
7	5	2	26	25	3	86	75	11	OTHER
6,125	3,382	746	4,209	3,332	637	20,303	16,916	3,387	SOCIAL SCIENCES, TOTAL
57	53	19	72	48	24	321	249	72	SOCIAL SCIENCES, GENERAL
376	270	117	386	250	136	1,605	1,108	497	ANTHROPOLOGY
12	6	6	9	5	4	46	25	21	ARCHAEOLOGY
788	713	15	815	742	73	3,963	3,450	313	ECONOMICS
1,114	913	231	1,117	876	241	5,445	4,592	902	HISTORY
217	171	19	212	199	13	1,023	947	76	GEOGRAPHY
766	655	111	680	569	111	3,651	3,169	482	POLITICAL SCIENCE AND GOVERNMENT
632	555	177	693	486	204	3,110	2,323	795	SOCIOLGY
19	17	2	10	8	2	66	55	10	CRIMINOLOGY
76	73	3	80	67	13	367	323	44	INTERNATIONAL RELATIONS
3	3	1	16	12	4	6	1	3	AFRO-AMERICAN (BLACK CULTURE) STUDIES
7	6	1	16	12	4	33	26	7	URBAN STUDIES
9	6	3	3	2	1	32	23	9	DEMOCRACY
40	27	13	116	70	46	581	425	156	OTHER
768	746	22	872	839	33	3,049	2,955	104	THEOLOGY, TOTAL
685	668	17	783	765	18	2,603	2,534	69	THEOLOGICAL PROFESSIONS, GENERAL
4	4	4	6	4	-	31	26	5	RELIGIOUS MUSIC
A	A	7	7	6	1	18	17	1	RELIGIOUS LANGUAGES
35	32	3	28	22	6	189	173	16	RELIGIOUS EDUCATION
40	38	2	50	42	8	218	205	13	OTHER
196	145	51	270	196	76	904	709	195	INTERDISCIPLINARY STUDIES, TOTAL
20	17	56	111	55	59	44	34	14	GENERAL LIBERAL ARTS AND SCIENCES
15	12	3	36	28	8	103	86	17	BIOLOGICAL AND PHYSICAL SCIENCES
70	42	28	66	37	29	217	135	82	HUMANITIES AND SOCIAL SCIENCES
28	28	45	44	41	3	225	211	14	ENGINEERING AND OTHER DISCIPLINES
63	46	17	107	76	31	301	233	68	OTHER
33,824	27,374	6,452	34,086	26,819	7,262	160,184	138,397	29,787	GRAND TOTAL, ALL DEGREES

1929

TABLE A-2 -PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION,
BY DISCIPLINE DIVISION AND SPECIALTY AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 THROUGH 1974-75
AGRICULTURE & NATURAL RESOURCES, TOTAL	2.9	2.7	2.6	3.5	3.3	3.0
AGRICULTURE, GENERAL				33.3	3.0	9.1
AGRONOMY	2.4	2.7	0.6	1.3	2.1	1.8
SOILS SCIENCE	5.6	3.4	2.1	1.4	0	2.5
ANIMAL SCIENCE	3.4	2.1	2.1	3.9	3.8	3.0
DAIRY SCIENCE	0	4.5	3.3	0	0	2.1
POLYLOGY SCIENCE	0	0	0	0	10.5	2.2
FISH, GAME, AND WILDLIFE MANAGEMENT	2.3	0	4.2	0	1.6	1.6
HORTICULTURE	3.6	2.5	1.9	2.2	3.7	3.6
ORNAMENTAL HORTICULTURE	0	33.3	0	0	0	10.0
AGRICULTURAL AND FARM MANAGEMENT						
AGRICULTURAL ECONOMICS	1.4	2.4	3.7	2.4	1.3	2.2
AGRICULTURAL BUSINESS						
FOOD SCIENCE AND TECHNOLOGY	7.6	6.6	5.5	15.9	11.4	9.5
FORESTRY	0	0	0	2.6	3.7	1.2
NATURAL RESOURCES MANAGEMENT	0	6.7	0	3.6	1.9	2.3
AGRICULTURE AND FORESTRY TECHNOLOGIES	0	12.5	0	0	10.0	4.4
RANGE MANAGEMENT	0	0	0	0	0	0
OTHER	2.3	0	15.9	3.7	12.5	6.3
ARCHITECTURE & ENVIRONMENT DESIGN, TOTAL	8.3	16.0	6.9	5.8	15.9	10.3
ENVIRONMENTAL DESIGN, GENERAL	100.0	0	0	4.0	0	10.3
ARCHITECTURE	0	0	0	6.3	35.7	12.6
INTERIOR DESIGN	0	0	0	0	0	0
LANDSCAPE ARCHITECTURE	0	0	0	0	0	0
URBAN ARCHITECTURE	33.3	0	0	0	0	0
CITY, COMMUNITY & REGIONAL PLANNING	0	17.6	5.6	0	12.2	6.6
OTHER	0	20.0	40.0	5.9	0	23.0
AREA STUDIES, TOTAL	17.4	18.2	29.1	27.6	22.9	23.2
ASIAN STUDIES, GENERAL	46.7	0	0	28.6	0	16.7
EAST ASIAN STUDIES	12.5	0	14.3	0	0	6.7
SOUTH ASIAN (INDIA, ETC.) STUDIES	0	50.0	40.0	50.0	0	28.6
SOUTHEAST ASIAN STUDIES			100.0	100.0	100.0	100.0
AFRICAN STUDIES	0	0	0	22.2	16.7	15.0
ISLAMIC STUDIES	0	0	0	0	0	0
RUSSIAN AND SLAVIC STUDIES	0	0	0	25.0	20.0	13.6
LATIN AMERICAN STUDIES	0	17.6	11.1	14.3	33.3	15.4
MIDDLE EASTERN STUDIES	0	100.0	0	0	41.7	10.0
EUROPEAN STUDIES, GENERAL					50.0	50.0
EASTERN EUROPEAN STUDIES					0	0
AMERICAN STUDIES	26.9	21.6	36.4	38.8	25.3	30.0
PACIFIC AREA STUDIES					0	0
OTHER	10.9	15.1	27.8	14.7	26.7	19.1
BIOLOGICAL SCIENCES, TOTAL	16.3	37.0	19.5	20.3	22.0	19.0
BIOLOGY, GENERAL	24.4	21.9	21.5	24.5	28.3	24.2
BOTANY, GENERAL	12.6	15.0	21.4	17.5	17.2	16.7
BACTERIOLOGY	19.0	24.0	15.4	13.9	14.3	17.3
PLANT PATHOLOGY	4.8	6.5	8.0	8.5	6.6	6.0
PLANT PHYSIOLOGY				0	0	0
ZOOLOGY, GENERAL	17.2	13.0	21.3	19.4	23.9	10.5
PATHOLOGY, HUMAN AND ANIMAL	6.8	18.7	7.9	10.1	9.2	11.1
PHARMACOLOGY, HUMAN AND ANIMAL	12.4	17.0	17.1	19.6	17.7	15.4
PHYSIOLOGY, HUMAN AND ANIMAL	16.7	14.8	19.9	17.5	19.9	17.9
PIERIODICITY	10.3	22.4	23.0	27.9	26.9	23.7
ANATOMY	15.6	23.7	27.9	21.6	21.6	21.9
HISTOLOGY	0	0	0	0	0	0
BIOCHEMISTRY	15.7	17.7	20.4	22.2	22.2	15.5
BIOPHYSICS	13.9	15.1	10.0	15.7	15.2	13.9
MOLECULAR BIOLOGY	21.9	35.3	26.9	35.1	26.4	29.6
CELL BIOLOGY	37.5	61.1	36.4	11.1	16.7	36.9
MARINE BIOLOGY	0	14.3	14.3	16.0	13.3	12.6
BIOMETRICS AND BIOSTATISTICS	16.7	21.7	15.8	14.8	22.5	18.5
ECOLOGY	11.6	19.5	15.6	13.8	7.3	11.6
ENTOMOLOGY	11.0	3.6	8.5	5.8	5.8	5.9
GENETICS	14.6	17.9	20.0	17.2	26.8	19.4
RADIOBIOLOGY	15.4	0	14.3	13.3	31.3	15.1
NUTRITION, SCIENTIFIC	23.8	24.2	35.1	30.9	42.0	31.2
NEUROSCIENCES	32.5	19.3	14.3	12.5	26.9	16.7
TOXICOLOGY	20.0	22.2	16.7	12.5	14.3	17.1
EMBRYOLOGY	100.0	0	0	0	20.0	22.2
OTHER	18.4	13.6	19.1	22.4	24.9	19.5
BUSINESS AND MANAGEMENT, TOTAL	2.8	2.2	5.7	5.1	5.1	4.6
BUSINESS AND COMMERCE, GENERAL	1.1	1.5	4.2	5.1	1.9	2.6
ACCOUNTING	4.9	0	1.2	5.7	6.7	3.7
BUSINESS STATISTICS	0	0	0	9.1	0	2.4
BANKING AND FINANCE	0	0	3.0	2.0	3.0	1.1
INVESTMENTS AND SECURITIES	0	0	0	0	0	0
BUSINESS MANAGEMENT & ADMINISTRATION	3.3	3.0	3.1	4.7	3.4	3.4
OPERATIONS RESEARCH	4.0	2.7	0	1.6	2.7	2.5
HOTEL AND RESTAURANT MANAGEMENT					0	0
MARKETING AND PURCHASING	0	4.3	32.0	6.8	7.1	12.7
TRANSPORTATION AND PUBLIC UTILITIES	0	0	11.1	0	0	4.5
REAL ESTATE	0	0	0	0	0	0
INSURANCE	0	0	0	0	0	0
INTERNATIONAL BUSINESS	0	0	20.0	0	0	2.7
SECRETARIAL STUDIES	0	0	0	0	0	0
PERSONNEL MANAGEMENT	0	0	0	0	0	0
LABOR AND INDUSTRIAL RELATIONS	4.0	0	0	21.1	6.9	6.5
BUSINESS ECONOMICS	6.1	2.6	5.4	5.8	11.6	6.2
OTHER	21.7	7.6	4.3	6.3	9.5	4.4
COMMUNICATIONS, TOTAL	13.1	13.5	18.0	16.6	27.9	18.2
COMMUNICATIONS, GENERAL	16.1	17.4	21.5	24.7	32.5	23.3
JOURNALISM	13.3	9.1	16.7	0	7.1	6.1
RADIO AND TELEVISION	0	0	0	0	16.7	6.3
COMMUNICATION MEDIA	0	0	0	0	66.7	12.5
OTHER	6.3	8.3	9.7	12.9	25.0	10.8
COMPUTER & INFORMATION SCIENCES, TOTAL	2.3	7.2	7.7	4.5	6.6	5.9
COMPUTER & INFORMATION SCIENCES, GEN.	2.7	7.6	6.7	4.5	6.1	5.7
INFORMATION SCIENCES AND SYSTEMS	1.8	6.3	11.6	0	11.6	6.8
SYSTEMS ANALYSIS	0	0	0	0	0	0
OTHER	0	0	14.3	14.3	0	17.4
EDUCATION, TOTAL	21.1	23.6	24.8	27.1	30.8	21.6
EDUCATION, GENERAL	20.4	22.7	25.2	26.3	32.1	25.5
ELEMENTARY EDUCATION, GENERAL	47.0	46.4	57.2	49.1	50.8	49.5
SECONDARY EDUCATION, GENERAL	19.8	20.4	22.9	24.8	28.4	27.6
JUNIOR HIGH SCHOOL EDUCATION	52.0	0	0	50.2	52.0	52.0
HIGHER EDUCATION, GENERAL	15.0	19.3	17.9	21.4	23.4	19.7
JUNIOR COLLEGE, COMMUNITY COLLEGE, EDUCATION	16.7	25.0	102.2	34.7	34.7	34.7
ADULT AND CONTINUING EDUCATION	22.2	24.3	16.8	20.5	26.4	22.5

TABLE A-2--PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION,
BY DISCIPLINE DIVISION AND SPECIALTY AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75
CONTINUED

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	AVERAGE 1970-75
SPECIAL EDUCATION, GENERAL	32.5	34.3	27.8	29.6	44.7	34.0
ADMINISTRATION OF SPECIAL EDUCATION	33.3	9.1	15.4	59.4	30.0	34.3
EDUCATION OF THE MENTALLY RETARDED	27.8	26.3	31.8	46.4	40.0	35.7
EDUCATION OF THE DEAF	50.0	33.3	50.0	53.3	64.7	42.9
EDUC. OF THE CULTURALLY DISADVANTAGED	25.0	25.0	33.3	33.3	100.0	36.9
EDUC. OF THE VISUALLY HANDICAPPED	50.0	0	0.0	0.0	100.0	40.0
SPECH CORRECTION	25.0	84.6	58.3	37.5	46.7	43.2
EDUC. OF THE EMOTIONALLY DISTURBED	35.7	14.7	40.0	22.2	66.7	28.8
REMEDIAl EDUCATION	40.0	0	66.7	66.7	0	50.0
SPECIAL LEARNING DISABILITIES	33.3	0	64.7	58.0	80.0	43.3
EDUC. OF THE PHYSICALLY HANDICAPPED	75.0	0	33.3	25.0	0	50.0
MEDICAL EDUCATIONS	24.0	27.7	22.3	24.7	36.0	26.9
EDUCATIONAL PSYCHOLOGY	24.3	29.3	32.1	36.2	58.2	32.6
PRE-ELEMENTARY EDUCATION	77.0	83.3	81.0	75.0	77.3	77.9
EDUCATIONAL STATISTICS AND RESEARCH	22.4	25.0	21.0	30.0	34.0	26.4
EDUC. TESTING, EVALUATION & PREDICTION	20.0	28.4	15.1	25.0	28.1	22.9
STUDENT PERSONNEL	20.9	24.7	24.0	27.2	24.6	25.4
EDUCATIONAL ADMINISTRATION	8.6	6.4	9.6	10.6	16.8	10.7
EDUCATIONAL SUPERVISION	12.7	15.0	23.9	25.8	21.3	19.3
CURRICULUM AND INSTRUCTION	25.5	30.3	30.6	35.7	35.7	31.9
READING EDUCATION	49.2	52.2	49.3	53.5	60.7	57.2
ART EDUCATION	10.2	21.1	23.0	36.7	21.7	30.9
MUSIC EDUCATION	12.8	16.2	23.2	19.5	23.4	18.4
MATHEMATICS EDUCATION	30.6	15.7	21.2	28.8	21.9	23.6
SCIENCE EDUCATION	16.5	23.2	15.7	16.9	6.8	15.9
PHYSICAL EDUCATION	24.6	31.6	30.1	35.0	35.4	30.1
WELL-BEING AND SAFETY EDUCATION	50.0	0	0	0	0	12.5
HEALTH EDUCATION	45.7	22.6	21.1	23.4	39.1	26.0
BUSINESS, COMPUTER & DISTRIBUTIVE EDU	31.7	36.6	29.8	34.3	26.7	31.5
INDUS. ARTS VOCATIONAL & TECH. EDUC.	5.1	5.3	11.2	19.0	10.0	10.0
AGRICULTURAL EDUCATION	2.3	2.6	0	0	3.8	1.8
EDUCATION OF EXCEPTIONAL CHILDREN	25.0	0	33.3	0	25.0	26.3
HOME ECONOMICS EDUCATION	96.4	100.0	100.0	85.0	100.0	96.2
NURSING EDUCATION	96.4	96.0	100.0	95.6	100.0	96.0
OTHER	19.6	23.6	25.2	24.0	33.5	20.0
ENGINEERING, TOTAL	0.6	0.6	1.5	1.7	2.1	1.2
ENGINEERING, GENERAL	1.4	0.7	1.6	1.9	3.1	1.8
AEROSPACE, AERONAUTICAL, ASTROAERONAUTICAL ENGR	1.4	0	0.6	1.7	1.2	1.0
AGRICULTURAL ENGINEERING	0	0	2.9	0	3.8	1.4
ARCHITECTURAL ENGINEERING	0	0	0	0	0	0
BIOMEDICAL ENGINEERING & BIOMETRICAL ENGR	0	0	1.9	2.3	5.5	2.2
CHEMICAL ENGINEERING	0.5	0.3	0.2	2.5	1.2	1.0
METALLURGICAL ENGINEERING	0.5	0	0	4.0	4.3	1.9
CIVIL, CONSTRUCTION & TRAFFIC ENG., ENGR	0.7	0.5	2.3	1.1	2.5	1.4
ELECTRICAL, ELECTRONICS & COMMUN. ENG.	0.3	0.4	1.1	1.1	1.6	0.9
MECHANICAL ENGINEERING	0.0	0.2	0.8	1.6	1.2	0.7
GEODIAL ENGINEERING	0	0	0	0	0	0
GEOPHYSICAL ENGINEERING	0	0	0	0	9.1	0.8
INDUSTRIAL AND MANUFACTURING ENGINEERING	2.2	0	2.0	1.4	4.2	1.9
METALLURGICAL ENGINEERING	0.7	1.6	3.2	2.5	1.0	1.2
MATERIALS ENGINEERING	1.3	0	1.7	2.0	5.2	1.7
CERAMIC ENGINEERING	0	5.3	5.0	0	0	2.1
TEXTILE ENGINEERING	0	0	0	0	0	0
MINING AND MINERAL ENGINEERING	0	2.8	0	0	0	0.8
ENGINEERING PHYSICS	3.8	0	11.1	0	0	1.0
NUCLEAR ENGINEERING	0.0	1.7	0.9	0.9	3.2	1.3
ENGINEERING MECHANICS	0.7	1.4	1.6	0.4	0.8	1.0
ENVIRONMENTAL & SANITARY ENGINEERING	0.0	4.9	7.5	5.1	1.8	1.7
NAVAL ARCHITECTURE & MARINE ENGR	0	0	0	0	0	0
OCEAN ENGINEERING	0	0	0	0	0	0
ENGINEERING TECHNOLOGIES	0	0	0	0	0	0
OTHER	1.6	1.7	2.7	6.4	4.0	1.0
FINE AND APPLIED ARTS, TOTAL	22.2	25.2	27.1	24.8	31.3	26.2
FINE ARTS, GENERAL	25.0	42.1	43.6	36.1	42.9	41.7
ART HISTORY AND APPRECIATION	50.0	41.7	25.0	23.0	44.3	40.7
MUSIC PERFORMANCE, COMPOSING, THEORY	47.8	66.2	44.3	55.7	53.7	49.5
MUSIC (LIBERAL ARTS PROGRAM)	18.0	15.3	20.8	16.0	23.7	18.8
MUSIC HISTORY AND APPRECIATION	15.1	28.8	20.6	22.0	27.3	23.0
DRAMATIC ARTS	18.0	26.5	26.4	30.4	21.5	21.1
DANCE	100.0	100.0	100.0	100.0	100.0	100.0
APPLIED DESIGN	50.0	0	0	0	0	33.3
CINEMATOGRAPHY	32.2	30.8	32.0	44.4	0	31.8
OTHER	0	0	0	0	0	0
FOREIGN LANGUAGES, TOTAL	38.0	37.4	40.3	43.7	46.9	41.3
FOREIGN LANGUAGES, GENERAL	45.1	39.7	37.1	42.4	38.6	40.4
FRENCH	46.4	47.7	57.1	61.0	65.0	55.6
GERMAN	34.0	32.3	39.8	44.7	43.5	38.7
ITALIAN	50.0	31.6	37.0	42.1	30.8	37.5
SPANISH	41.7	34.2	35.0	34.4	47.0	38.8
RUSSIAN	0	20.0	63.0	40.7	30.0	35.5
CHINESE	0	36.4	15.4	40.2	41.4	24.5
JAPANESE	100.0	0	50.0	0	20.0	25.0
LATIN	0	50.0	42.8	50.0	40.0	39.3
GREEK, CLASSICAL	38.4	30.0	30.0	33.1	50.0	39.3
HEBREW	25.0	0	0	7.1	5.7	1.9
ARABIC	0	0	0	0	0	12.4
INDO-IRAN (ASIA-TIC)	0	0	16.3	100.0	0	15.6
SCANDINAVIAN LANGUAGES	0	28.6	75.0	0	50.0	37.5
SLAVIC LANGUAGES (OTHER THAN RUSSIAN)	25.0	46.7	32.7	31.7	44.4	35.2
AFRICAN LANGUAGES (EXC-SPEECH)	100.0	0	0	0	0	20.0
OTHER	20.4	26.2	27.7	27.6	54.2	28.2
HEALTH PROFESSIONS, TOTAL	16.5	18.1	24.9	22.7	29.6	22.8
HEALTH PROFESSIONS, GENERAL	8.3	9.1	31.6	8.0	27.3	19.2
HOSPITAL & HEALTH CARE ADMINISTRATION	0	0	16.7	19.2	0	8.2
NURSING	85.7	100.0	76.5	100.0	100.0	92.2
DENTAL SPECIALTIES	11.6	4.8	19.0	18.2	19.0	20.9
MEDICAL SPECIALTIES	0	0	0	0	0	0
OPTOMETRY	0	0	0	0	0	0
PHARMACY	1.1	7.9	25.3	12.1	22.3	17.4
PUBLIC HEALTH	22.4	30.9	28.6	28.3	33.9	29.2
MEDICAL RECORD LIBRARIANSHIP	0	0	0	0	0	0
VETERINARY MEDICINE SPECIALTIES	2.2	0	8.8	4.3	16.2	6.0
SPECH PATHOLOGY AND AUDIOLOGY	31.4	32.8	33.3	35.4	42.3	35.3
CLINICAL SOCIAL WORK	28.6	39.3	33.3	20.0	55.4	34.8
MEDICAL LABORATORY TECHNOLOGIES	25.0	0	0	33.3	0	25.0
RADIOLOGIC TECHNOLOGIES	0	0	0	0	0	0.0
OTHER	17.2	14.1	12.5	21.9	22.0	18.4
HOME ECONOMICS, TOTAL	61.0	71.2	75.0	66.2	87.3	68.6
HOME ECONOMICS, GENERAL	100.0	85.7	95.9	85.7	72.7	85.5

TABLE A 2 --PERCENTAGE OF DOCTOR'S DEGREES CONFERRED ON WOMEN BY INSTITUTIONS OF HIGHER EDUCATION,
BY DISCIPLINE DIVISION AND SPECIALTY AGGREGATE UNITED STATES, 1970-71 THROUGH 1974-75--

DISCIPLINE DIVISION AND SPECIALTY	PERCENTAGE WOMEN BY YEAR					
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71 THROUGH 1974-75
HOME DECORATION AND HOME EQUIPMENT	100.0	100.0	100.0	100.0	100.0	100.0
CLOTHING AND TEXTILES	100.0	100.0	100.0	100.0	100.0	100.0
CONSUMER ECONOMICS & HOME MANAGEMENT	80.0	80.3	83.1	100.0	60.0	75.0
FAMILY RELATIONS & CHILD DEVELOPMENT	38.2	59.4	58.3	66.7	63.3	58.1
FOODS AND NUTRITION	60.8	78.6	72.7	66.7	64.0	66.5
INSTITUTIONAL & CATERER'S MANAGEMENT	100.0	102.0	100.0	100.0	100.0	100.0
OTHER	100.0	66.7	100.0	100.0	84.0	84.0
LAW, TOTAL	0	2.5	2.7	3.2	0	2.1
LAW, GENERAL	0	2.9	3.7	0	1.5	1.5
OTHER	0	12.5	0	0	7.1	7.1
LETTERS, TOTAL	23.5	27.2	30.1	32.1	34.0	26.6
ENGLISH, GENERAL	29.2	33.2	34.5	35.7	38.0	26.6
LITERATURE, ENGLISH	30.7	37.9	42.3	40.0	46.3	39.3
COMPARATIVE LITERATURE	29.2	34.8	41.5	45.2	50.0	43.1
CLASSICS	14.0	19.0	32.0	37.0	37.0	20.3
STATISTICS	26.7	26.5	28.0	62.1	34.4	31.1
SPEECH, DEBATE, AND FORENSIC SCIENCE	23.6	21.0	26.9	25.6	32.0	26.6
CREATIVE WRITING	0	16.7	40.0	0	40.0	21.7
TEACHING OF ENGLISH AS A FOREIGN LANG	60.0	0	25.0	0	100.0	46.7
PHILOLOGY	9.1	12.1	15.9	16.2	15.2	13.8
RELIGIOUS STUDIES	15.0	10.6	9.6	15.3	10.1	10.0
OTHER	25.3	50.9	41.5	35.3	38.7	34.8
LIBRARY SCIENCES, TOTAL	28.2	35.6	41.2	46.0	41.1	33.6
LIBRARY SCIENCES, GENERAL	25.7	37.3	42.4	37.5	42.6	30.5
OTHER	50.0	22.2	27.3	75.0	0	37.5
MATHEMATICS, TOTAL	7.4	7.9	9.6	9.7	11.7	5.1
MATHEMATICS, GENERAL	8.1	8.2	9.1	10.5	11.1	8.5
STATISTICS, MATHEMATICAL STATISTICS	28.1	6.9	11.0	6.8	10.1	8.3
APPLIED MATHEMATICS	1.0	3.3	9.8	7.7	8.6	6.0
OTHER	15.6	15.6	7.0	0	0	7.0
PHYSICAL SCIENCES, TOTAL	5.6	6.7	6.8	7.0	8.3	6.8
PHYSICAL SCIENCES, GENERAL	3.6	2.6	3.6	5.6	19.8	4.0
PHYSICS, GENERAL	2.9	3.2	3.6	4.3	4.5	3.7
MOLECULAR PHYSICS	11.1	8.3	0	0	0	6.5
NUCLEAR PHYSICS	3.8	0	13.0	0	0	6.0
CHEMISTRY, GENERAL	7.0	9.7	9.6	9.6	11.1	5.6
ORGANIC CHEMISTRY	19.2	27.3	11.1	7.7	12.5	15.5
ORGANIC CHEMISTRY	15.8	9.4	16.3	9.2	11.1	10.6
PHYSICAL CHEMISTRY	12.0	9.7	23.1	20.0	10.7	15.5
ANALYTICAL CHEMISTRY	0	0	0	0	13.3	0
PHARMACEUTICAL CHEMISTRY	6.1	10.7	11.1	10.3	16.3	10.8
ASTRONOMY	9.2	5.3	6.7	7.4	13.0	6.5
ATMOSPHEREICS	4.2	4.9	14.3	0	0	6.0
ATMOSPHEREICS SCIENCE AND METEOROLOGY	0	1.3	2.6	3.7	4.3	2.2
GEOLGY	3.5	5.1	4.6	3.5	6.5	3.5
GEOPHYSICS	24.5	16.7	0	0	0	5.3
GEOPHYSICS AND SEISMOLOGY	0	2.6	0	0	5.4	1.7
EARTH CHEMISTRY, GENERAL	4.6	8.5	11.4	10.2	5.6	6.1
PALAEONTOLOGY	16.1	0	0	0	22.2	12.5
PALEONTOLOGY	3.8	1.4	9.0	7.1	6.3	5.8
METALLURGY	0	0	0	0	0	0
MINERALOGY	0	3.7	3.8	0	0	1.4
PLANETARY SCIENCE	5.2	7.1	4.4	10.0	8.6	6.5
OTHER PHYSICAL SCIENCES	0	0	0	0	0	0
BIOLOGICAL SCIENCES, TOTAL	24.2	26.0	29.0	29.5	30.9	28.0
BIOLOGICAL SCIENCES, GENERAL	23.0	26.5	26.8	22.6	31.3	27.4
EXPERIMENTAL PHYSICS	20.8	16.2	28.3	21.6	17.5	21.6
CLINICAL PHYSICS	21.8	22.7	35.7	28.9	27.7	28.0
PSYCHOLOGY, GENERAL	22.7	22.0	33.9	27.6	19.7	32.0
SOCIAL PSYCHOLOGY	25.3	21.5	29.3	27.6	21.4	29.6
PSYCHOTHERAPY	0	12.0	0	0	2.1	10.0
STATISTICS IN PSYCHOLOGY	24.2	21.4	19.2	27.2	26.7	16.7
INDUSTRIAL PSYCHOLOGY	20.0	0	0	0	14.3	6.4
DEVELOPMENTAL PSYCHOLOGY	46.2	47.1	60.0	50.0	67.1	47.5
EDUCATIONAL PSYCHOLOGY	51.3	15.4	41.7	26.4	35.1	32.1
OTHER PSYCHOLOGY	23.1	6.7	6.3	31.8	32.8	37.1
PUBLIC ADMINISTRATION, TOTAL	74.2	21.4	19.2	27.2	26.7	22.6
COMMUNITY SERVICE, GENERAL	0	102.0	74.0	33.3	40.0	42.3
GENERAL ADMINISTRATION	6.3	8.4	7.5	11.4	11.4	10.7
PUBLIC WORK AND RELATED ACTIVITIES	50.0	25.0	28.6	12.0	21.6	20.6
CAR CARE, TRADE AND TRANSPORTATION	31.5	11.3	8.7	30.8	25.6	31.0
INTERGOVERNMENTAL SYSTEMS	0	0	0	33.1	0	6.1
OTHER	0	20.0	6.3	23.6	19.7	17.0
SOCIAL SERVICES, TOTAL	13.9	16.7	15.6	18.2	20.4	16.7
SOCIAL SERVICES, GENERAL	24.0	26.6	7.9	20.0	33.1	22.6
ANTHROPOLOGY	24.1	27.4	33.9	31.1	35.2	31.0
ETHNOBIOLOGY	50.0	60.0	18.3	50.0	44.6	45.7
HISTORY	7.4	7.6	6.7	7.9	9.7	7.9
ARCHAEOLOGY	12.1	15.7	16.3	18.0	21.1	16.6
GERMAN	10.8	11.6	7.0	4.1	4.1	7.6
POLITICAL SCIENCE AND GOVERNMENT	12.1	10.6	12.7	14.2	15.3	13.2
SOCIOLOGY	20.7	21.4	26.4	28.0	20.2	24.5
ETHNOLOGY	20.0	8.1	12.5	12.5	20.0	14.1
INTERNATIONAL RELATIONS	12.1	8.6	18.7	1.5	16.3	16.0
AFRO-AMERICAN (BLACK) STUDIES	0	0	0	100.0	0	75.0
ASIAN STUDIES	12.5	2.2	28.6	14.3	25.2	21.2
GERMAN	12.5	8.2	8.0	11.3	33.3	29.1
OTHER	16.5	24.7	25.2	32.5	39.7	24.9
THEOLOGY, TOTAL	1.9	6.0	3.3	2.9	3.8	1.6
THEOLOGICAL PRACTICAL THEOLOGY	1.2	6.1	3.1	2.5	2.3	2.7
RELIGIOUS HISTORY	0	40.0	14.3	0	0	16.1
RELIGIOUS LANGUAGE	0	0	0	0	14.3	5.6
RELIGIOUS EDUCATION	0.8	6.0	4.0	8.8	21.4	9.5
OTHER	0	0.7	2.9	5.0	14.0	6.0
EDUCATIONAL COUNSELING, TOTAL	15.6	14.0	17.8	26.0	27.4	17.1
EDUCATIONAL COUNSELING, GENERAL	27.3	0	37.5	15.0	31.1	26.1
BIOLOGICAL AND PHYSICAL SCIENCES	6.7	15.0	11.1	20.1	22.2	16.1
HUMANITIES AND SOCIAL SCIENCES	31.1	33.1	29.8	40.2	43.4	37.8
ENGINEERING AND OTHER DISCIPLINES	0.0	1.3	11.9	0	7.2	7.2
PHYSICAL SCIENCES	11.1	7.7	21.5	27.0	22.1	22.1
GRAND TOTAL, ALL SUBJECTS	14.3	15.8	17.9	17.1	21.3	17.7

APPENDIX B: REPRODUCTION OF SURVEY REPORT FORM

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
EDUCATION DIVISION
WASHINGTON, D.C. 20202

HIGHER EDUCATION GENERAL INFORMATION SURVEY

DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN JULY 1, 1974 AND JUNE 30, 1975

PLEASE
READ
INSTRUCTIONS
BEFORE
COMPLETING
THIS FORM.

OMB NO 51 R0561
APPROVAL EXPIRES 6/30/76

1. INSTITUTION CODE NUMBER

2. DUE DATE

Not later than August 15, 1975

Each item on this page must be completed by all institutions. Please return the completed form either directly to Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics, ATTN Room 2164-HECIS, 400 Maryland Avenue, SW, Washington, D.C. 20202, or to the HEGIS coordinator, if there is a HEGIS coordinator in your State.

3. NAME AND MAILING ADDRESS OF INSTITUTION OR CAMPUS COVERED BY THIS REPORT (include city, State, and ZIP code)

4. NAME AND TITLE OF RESPONDENT

5. TELEPHONE NUMBER OF RESPONDENT (area code, local number, and extensions)

6. PLEASE NOTE THAT EACH INSTITUTION, BRANCH, CAMPUS OR OTHER ENTITY SEPARATELY CERTIFIED BY THE ACCREDITATION AND INSTITUTIONAL ELIGIBILITY UNIT OF THE U.S. OFFICE OF EDUCATION, WITH IT'S OWN FICE CODE, AND LISTED SEPARATELY IN THE EDUCATION DIRECTORY - HIGHER EDUCATION, SHOULD BE REPORTED ON A SEPARATE SURVEY FORM AND NOT INCLUDED OR COMBINED WITH ANY OTHER SUCH CERTIFIED UNIT. BRANCHES, CAMPUSES, AND OTHER ORGANIZATIONAL ENTITIES NOT SEPARATELY CERTIFIED SHOULD BE INCLUDED WITH THE APPROPRIATE INSTITUTION OR BRANCH REPORT. IF SUCH ARE INCLUDED IN THIS REPORT, PLEASE LIST THEM BELOW.

ARE DATA FOR THIS UNIT INCLUDED IN THIS REPORT?	NAME OF BRANCH AND/OR OTHER UNITS	ADDRESS (city, State, and ZIP code)
<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> YES <input type="checkbox"/> NO		

7. IF THE EDUCATIONAL ORGANIZATION OR ENTITY COVERED BY THIS SURVEY REPORT IS PART OF A MULTI-CAMPUS INSTITUTION, OR PART OF A SYSTEM OF INSTITUTIONS, PLEASE ENTER THE NAME OF THE INSTITUTION OR SYSTEM BELOW.
IF NOT APPLICABLE, CHECK HERE →

DEFINITIONS

MULTI-CAMPUS INSTITUTION. An organization bearing a resemblance to an institutional system, but unequivocally designated as a single institution, with either of two organizational structures: (1) an institution having two or more campuses responsible to a central administration (which central administration may or may not be located on one of the administratively equal campuses) or (2) an institution having a main campus with one or more branch campuses attached to it.

MAIN CAMPUS. In those institutions composed of a main campus and one or more branch campuses, the main campus (sometimes called the parent institution) is usually the location of the core, primary, or most comprehensive program. Unless the institution wide or central administrative office for such institutions is reported to be at a different location, the main campus is also the location of the central administrative office.

BRANCH CAMPUS. A campus of an institution of higher education which is organized on a relatively permanent basis (i.e., has a relatively permanent administration), which offers an organized program or programs of work of at least 2 years (as opposed to courses), and which is located in a community different from that in which its parent institution is located. To be considered in a community different from that of the parent institution, a branch shall be located beyond a reasonable commuting distance from the main campus of the parent institution.

INSTITUTIONAL SYSTEM. A complex of two or more institutions of higher education, each separately organized or independently complete, under the control or supervision of a single administrative body.

**DEGREES AND OTHER FORMAL AWARDS CONFERRED
BETWEEN JULY 1, 1974 AND JUNE 30, 1975**
SURVEY COVERAGE

This report is divided into 3 parts:

PART A is concerned with first-professional degrees only.

PART B is concerned with bachelor's, master's, and doctor's degrees.

PART C is concerned with awards below the bachelor's level (*Associate degrees and other formal awards*).

Many institutions will appropriately skip one or more of the 3 parts. If a particular part (A, B or C) does not apply to you, please indicate that fact and forward that part to us along with those you did complete.

Classification of the major fields of study used in this survey has been presented in the following publication:

U.S. Department of Health, Education, and Welfare, Education Division, National Center for Education Statistics. *A Taxonomy of Instructional Programs in Higher Education*. By Robert A. Huff and Marjorie E. Chandler, OE-50064-70, Washington, U.S. Government Printing Office, 1970. Price \$ 45.

NOTE: Listings of data for individual institutions are regularly included in published reports of this survey.

GENERAL INSTRUCTIONS

1. INCLUSIVE DATES. Report only those degrees (*including awards in Part C*) which were actually conferred between July 1, 1974 and June 30, 1975. Degrees earned but not yet conferred during this time period should be reported in next year's survey.

2. INSTITUTIONAL COVERAGE. A separate report is requested from each branch or member of a system, as well as from each entirely independent institution and each "parent" institution. Please provide the information requested in item 6 on the cover page, which is intended to permit complete identification of the reporting unit. Do not include degrees conferred by branches of your institution located in foreign countries.

3. CONSULTATION ON PROBLEMS. If classification of the definitions and instructions is needed, please consult the Associate Survey Director, Mrs. Agnes Q. Wells, DHEW, Education Division, National Center for Education Statistics, 400 Maryland Avenue, SW, Washington, D.C. 20202. Or you may reach Mrs. Wells by telephone (202) 245-8392.

4. RETURNING FORMS. Completed report forms should be addressed: Attention Room 2164-HEGIS, National Center for Education Statistics, Education Division, 400 Maryland Avenue, SW, Washington, D.C. 20202.

5. MAJOR CHANGES. If the number of degrees you report in any area is significantly larger or smaller than the number you reported last year, it will be most helpful if you will include explanatory notes on the form or on an accompanying sheet of paper. Please indicate by circling the "line number" in column 3 if degrees were conferred *for the first time in 1974-75 in a discipline specialty new to your institution*.

6. Please verify your entries and check all the addition before returning the form.

7. SEPARATE SPECIFIC INSTRUCTIONS ARE PROVIDED FOR EACH OF THE 3 PARTS.

INSTRUCTIONS FOR PART A FIRST-PROFESSIONAL DEGREES CONFERRED IN SELECTED FIELDS, 1974-1975

Only the 8 professions listed below should be reported in Part A. Within these professions, report first-professional degrees only. A first-professional degree is defined herein as one which meets all three of the following criteria

(1) it signifies completion of the academic requirements to begin practice in the profession, (2) it is based on a program which requires at least 2 years of college work prior to entrance, and (3) a total of at least 6 academic years of college work is required to complete the degree program, including prior required college work plus the length of the professional curriculum itself

The "Other" category is to be used only in the event that there are first-professional degrees within the 8 professions other than those specifically named in connection with those professions

For each of the 8 disciplines, degrees other than first-professional are to be reported in Part B

The TOTAL line (line 14) should show the sums of all entries in columns 4 and 5

PART A: FIRST-PROFESSIONAL DEGREES CONFERRED IN SELECTED FIELDS (Requiring at least six years of study)

IS PART A APPLICABLE TO YOUR INSTITUTION?
(If not applicable, proceed to Parts B and C)

YES NO

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO (Circle if new this year)	NUMBER OF FIRST-PROFESSIONAL DEGREES CONFERRED	
			MEN	WOMEN
1204	Dentistry, D.D.S. or D.M.D. degree	1	1	
1206	Medicine, M.D. degree	2		
1209-1	Optometry [O.D. degree Report all other optometry in Part B]	3		
1210	Osteopathic medicine D.O. degree	4		
1216-1	Podiatry (Pod.D. or D.P.) or podiatric medicine (D.P.M.) [Include chiropody.]	5		
1218	Veterinary medicine (D.V.M. degree)	6		
1401-1	Law, general [LL.B. or J.D. degree Report all other law in Part B]	7		
2301-1	Theological professions, general [B.D., M.Div., Rabbi, or other first-professional degree Report all other theology in Part B]	8		
9799	Other, specify	9		
9799		10		
9799		11		
9799		12		
9799		13		
9700	TOTAL (Sum of lines 1 thru 13)	14		

INSTRUCTIONS FOR PART B: BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES

1. TYPES OF DEGREES. Report earned bachelor's, master's, and doctor's degrees, except for those first professional degrees reported in Part A.

Do not report honorary degrees.

Certificates for work between the master's degree and the doctor's degree should be separately listed at the end of Part B. See 5(d) below.

(Report Associate in Arts degrees or similar awards below the bachelor's level in Part C.)

2. GROUPING OF DISCIPLINES. The major fields of study to be reported here fall in the following discipline divisions:

0100 Agriculture and Natural Resources	1300 Home Economics
0200 Architecture and Environmental Design	1400 Law
0300 Area Studies	1500 Letters
0400 Biological Sciences	1600 Library Science
0500 Business and Management	1700 Mathematics
0600 Communications	1800 Military Sciences
0700 Computer and Information Sciences	1900 Physical Sciences
0800 Education	2000 Psychology
0900 Engineering	2100 Public Affairs and Services
1000 Fine and Applied Arts	2200 Social Sciences
1100 Foreign Languages	2300 Theology
1200 Health Professions	4900 Interdisciplinary Studies

3. SKIPPING INAPPLICABLE DISCIPLINES Skip those discipline divisions in which your institution does not grant degrees. Many registrars, for example, will skip one or more of the following: 0100, 1200, 1800, 2300.

4. NUMBER OF DEGREES. Report all degrees (within the limitations of paragraph 1, above) If a student earned two degrees between July 1, 1974 and June 30, 1975 (e.g., a bachelor's degree at the end of the summer session and a master's degree at the end of the following academic year), report each of the two degrees in its appropriate classification.

5. DEGREE LEVELS

(a) Report all BACHELOR'S DEGREES requiring at least 4 but not more than 5 years of academic work in Columns (4) and (5) of the report-form. Also, report ALL bachelor's degrees conferred in a COOPERATIVE or WORK-STUDY PLAN or PROGRAM in Columns (4) and (5). A cooperative plan provides for alternate class attendance and employment in business, industry, or government; thus, it allows the stu-

dent to combine actual work experience with his college studies. Report certificates and diplomas if they are equivalent to a bachelor's degree and if they are based on at least 4 years of college work.

(b) MASTER'S DEGREES. The master's degree in liberal arts and sciences is the degree customarily granted upon successful completion of one (sometimes two) academic years of work beyond the bachelor's degree.

Except for the Master of Divinity degree (Part A), report all master's degrees in Part B, Columns (6) and (7) (even though the master's is required in some fields, such as Library Science, Hospital Administration, and Social Work, for employment at the professional level, and even though, as in the case of Social Work, 4 years of undergraduate work are required for entrance into the program and an additional 2 years for completion.) Report Education specialist (6-year degree) in same columns as master's degrees, in appropriate discipline specialty in Education (0800).

(c) DOCTORATE. The doctorate classification includes such degrees as Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, and the Ph.D. degree in any field whether Agronomy, Food Technology, Education, Engineering, Public Administration, Ophthalmology, Radiology, etc. (In the case of the Doctor of Public Health, the prior professional degree is generally earned in the closely related professional field of medicine or of sanitary engineering.) Please report the doctor's degrees (except those included in Part A) in Columns (8) and (9) of the report-form.

(d) OTHER DEGREE OR CERTIFICATE. If your institution provides any recognition (degree or certificate) for a program intermediate between the master's degree and the doctor's degree (Ph.D., Ed.D., etc.) which in essence is the doctor's degree without the dissertation (for example, Master of Philosophy, Candidate-in Philosophy, etc.) (do not include 6-year specialist degrees), please report the name of the degree or certificate and the number of students receiving it in the item at the end of Part B (after Item No. 9800.) (Do not include in the tabulated figures for Bachelor's, Master's, and Doctor's degrees in the report-form.)

6. CLASSIFICATION OF DEGREES ACCORDING TO MAJOR FIELD OF STUDY

(a) Specific Classification. Classify degrees as specifically as the list of specialties in the broad discipline divisions of the report form permits. Thus, report a bachelor's degree in business administration with an accounting major in Accounting (0502), NOT in Business and commerce, general (0501).

(b) Degree of Doctor of Philosophy. Classify the Doctor of Philosophy degree according to the student's major field of study. Thus, a Ph.D. in Chemistry should be reported as a degree in Chemistry, NOT as one in Philosophy.

(c) Majors of Students Prepared to Teach The general rule is to classify degrees according to the major area of specialization. This means, in general, that degrees of students who have prepared to teach an academic subject such as English, biology, or foreign languages, should be reported as appropriate in Letters, Biological Sciences, and Foreign Languages and NOT in Education. On the other hand, the degrees of students who have prepared to teach such special subjects as agriculture, art, music, etc. should be reported in Agricultural education (0899-1), Art education (0831), and Music education (0832).

(d) Split and Double Majors When a student graduates with a split major or a double major - e.g., in Spanish and French - report the degree either in the area of greater specialization or as half a degree (.5) in French and half a degree (.5) in Spanish. (If the split or double major involved Spanish and an unlisted language, the second language should be reported in Other, specify (1199).) Similarly in the case of a student with a split or double major in Biology and Chemistry, report the degree in the area of greater specialization or as (.5) degree in Biology and (.5) degree in Chemistry.

(e) Unlisted Fields of Study. When classifying a specialty which does not seem to fit into the list, the institution has two choices (1) it can be listed by name under "other" if it represents an unlisted specialty, or (2) it can be placed in a "general" category if it covers several listed specialties. Do Not erase or change any titles of discipline specialties

Discipline specialties are coded by number. Keypunching is done according to code number regardless of any manual name change.

(f) General Majors The term general major is used to designate diversified curriculums within an area of study. Ordinarily, degrees based on a general major should be reported in one of the general categories of the report-form, such as Physical sciences, general (1901), Social sciences, general (2201), Humanities and social sciences (4903), etc. Thus a degree based on concentration in History-Government-Economics should be reported in Social sciences, general.

(g) Interdisciplinary Studies Code 4999 is for reporting fields of study which represent two or more broad discipline divisions, for example, Mass Communications, encompassing segments of psychology, education, business, journalism, social sciences, fine arts, etc., should be reported here. Specify the name of the interdisciplinary study when reporting in 4999.

(h) Before submission, please verify that the specialty subtotals (for example, lines 22, 33, and 52, etc.) are the sum of the specified preceding lines for every column (columns (4) through (8)).

(i) No data should be entered in gray areas such as that for code number 0899 on page 13.

NAME OF INSTITUTION				1 INSTITUTION CDDE NUMBER			
PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued							
IS PART B APPLICABLE TO YOUR INSTITUTION? (If not applicable, proceed to Part C)		<input type="checkbox"/> YES		<input type="checkbox"/> NO			
CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED				
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)
MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)		
AGRICULTURE AND NATURAL RESOURCES (0400)							
NOTE: Agricultural chemistry Report in 0414 Agricultural education Report in 0899-1 Agricultural engineering Report in 0903		Botany, entomology, genetics, plant pathology, plant physiology Report as appropriate in Biological Sciences					
0101	Agriculture, general	1					
0102	Agronomy (field crops, and crop management)	2					
0103	Soils science (management and conservation)	3					
0104	Animal science (husbandry) [Include animal nutrition.]	4					
0105	Dairy science (husbandry) [Report dairy manufacturing and technology in 0113]	5					
0106	Poultry science	6					
0107	Fish, game, and wildlife management	7					
0108	Horticulture (fruit and vegetable production)	8					
0109	Ornamental horticulture (floriculture, nursery science)	9					
0110	Agricultural and farm management	10					
0111	Agricultural economics	11					
0112	Agricultural business	12					
0113	Food science and technology [Include dairy manufacturing and technology. Note separate reporting of "foods and nutrition," 1306, and "nutrition, scientific," 0113.]	13					
0114	Forestry	14					
0115	Natural resources management	15					
0116	Agriculture and forestry technologies (baccalaureate and higher programs)	16					
0117	Range management	17					
0199	Other, specify	18					
0199		19					
0199		20					
0199		21					
0100	TOTAL (sum of lines 1 thru 21)	22					

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

ARCHITECTURE AND ENVIRONMENTAL DESIGN (0200)

NOTE: Architectural engineering Report in 0904.

Distinguish among specialties in Architecture and Environmental Design (0200) and Fine and Applied Arts (1000)

0201	Environmental design, general	23						
0202	Architecture [Note separate reporting of "landscape architecture," and "urban architecture," 10205]	24						
0203	Interior design	25						
0204	Landscape architecture	26						
0205	Urban architecture	27						
0206	City, community, and regional planning	28						
0299	Other, specify	29						
0299		30						
0299		31						
0299		32						
0200	TOTAL (sum of lines 23 thru 32)	33						

AREA STUDIES (0300)

NOTE: Distinguish among specialties in Area Studies (0300), Foreign Languages (1100), Public Affairs and Services (2100), and Social Sciences (2200)

0301	Asian studies, general	34						
0302	East Asian studies	35						
0303	South Asian (India, etc.) studies	36						
0304	Southeast Asian studies	37						
0305	African studies	38						
0306	Islamic studies	39						
0307	Russian and Slavic studies	40						
0308	Latin American studies	41						

OE FORM 2300-2.1, 3/75

Page 7 of 34 Pages

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
	AREA STUDIES (0300) - Continued							
0309	Middle Eastern studies	42						
0310	European studies, general	43						
0311	Eastern European studies	44						
0312	West European studies	45						
0313	American studies	46						
0314	Pacific area studies	47						
0399	Other, specify	48						
0399		49						
0399		50						
0399		51						
0300	TOTAL (sum of lines 34 thru 51)	52						

BIOLOGICAL SCIENCES (0400)

NOTE Animal nutrition Report in 0104

Clinical dental, clinical medical, and clinical veterinary medical sciences,
and pharmacy Report as appropriate in Health Professions

0401	Biology, general	53						
0402	Botany, general	54						
0403	Bacteriology	55						
0404	Plant pathology	56						
0405	Plant pharmacology	57						
0406	Plant physiology	58						
0407	Zoology, general	59						
0408	Pathology, human and animal	60						
0409	Pharmacology, human and animal (Report pharmacy in 1211)	61						
0410	Physiology, human and animal	62						

OE FORM 2300-2.1, 3/75

Page 8 of 34 Pages

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
BIOLOGICAL SCIENCES (0400) - Continued								
0411	Microbiology	63						
0412	Anatomy	64						
0413	Histology	65						
0414	Biochemistry [Include agricultural chemistry]	66						
0415	Biophysics	67						
0416	Molecular biology	68						
0417	Cell biology (cytology, cell physiology)	69						
0418	Marine biology	70						
0419	Biometrics and biostatistics	71						
0420	Ecology	72						
0421	Entomology	73						
0422	Genetics [Include experimental plant and animal breeding]	74						
0423	Radiobiology	75						
0424	Nutrition, scientific (excludes nutrition in home economics and dietetics)	76						
0425	Neurosciences	77						
0426	Toxicology	78						
0427	Embryology	79						
0499	Other specify	80						
0499		81						
0499		82						
0499		83						
0400	TOTAL (sum of lines 53 thru 83)	84						

NAME OF INSTITUTION				1. INSTITUTION CODE NUMBER				
PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued								
CODE AN	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
		MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	

BUSINESS AND MANAGEMENT (0500)

Advertising Report in 0604.

NOTE Business commerce and distributive education
(teacher preparation) Report in 0838

0501	Business and commerce, general	85					
0502	Accounting	86					
0503	Business statistics	87					
0504	Banking and finance	88					
0505	Investments and securities	89					
0506	Business management and administration	90					
0507	Operations research						
0508	Hotel and restaurant management	92					
0509	Marketing and purchasing	93					
0510	Transportation and public utilities	94					
0511	Real estate	95					
0512	Insurance	96					
0513	International business	97					
0514	Secretarial studies (baccalaureate and higher programs)	98					
0515	Personnel management	99					
0516	Labor and industrial relations	100					
0517	Business economics	101					
0599	Other, specify	102					
0599		103					
0599		104					
0599		105					
0500	TOTAL (sum of lines 85 thru 105)	106					

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER	
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

COMMUNICATIONS (0600)

NOTE Distinguish among specialties in Communications (0600).

Letters (1500), and Fine and Applied Arts (1000).

0601	Communications, general	107						
0602	Journalism (printed media)	108						
0603	Radio/television	109						
0604	Advertising	110						
0605	Communication media (use of videotape, films, etc., oriented specifically toward radio/television)	111						
0699	Other, specify	112						
0699		113						
0699		114						
0699		115						
0600	TOTAL (sum of lines 107 thru 115)	116						

COMPUTER AND INFORMATION SCIENCES (0700)

0701	Computer and information sciences, general	117						
0702	Information sciences and systems	118						
0703	Data processing	119						
0704	Computer programming	120						
0705	Systems analysis	121						
0799	Other, specify	122						
0799		123						
0799		124						
0799		125						
0700	TOTAL (sum of lines 117 thru 125)	126						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE ND (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

EDUCATION (0800)

NOTE Students who are prepared to teach an academic subject such as English, biology, and foreign languages should be reported as appropriate in Letters, Biological Sciences, and Foreign Languages, and not in Education

Education specialist (6-year degree) Report in same columns as master's-degrees, in appropriate discipline specialty

Teaching of English as a foreign language Report in 1508

0801	Education, general	127						
0802	Elementary education, general	128						
0803	Secondary education; general	129						
0804	Junior high school education	130						
0805	Higher education, general	131						
0806	Junior and community college education	132						
0807	Adult and continuing education	133						
0808	Special education, general	134						
0809	Administration of special education	135						
0810	Education of the mentally retarded	136						
0811	Education of the gifted	137						
0812	Education of the deaf	138						
0813	Education of the culturally disadvantaged	139						
0814	Education of the visually handicapped	140						
0815	Speech correction	141						
0816	Education of the emotionally disturbed	142						
0817	Remedial education	143						
0818	Special learning disabilities	144						
0819	Education of the physically handicapped	145						
0820	Education of the multiple handicapped	146						
0821	Social foundations (history and philosophy of education)	147						
0822	Educational psychology (include learning theory)	148						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE & SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
	EDUCATION (0800) - Continued							
0823	Pre-elementary education (<i>kindergarten</i>)	149						
0824	Educational statistics and research	150						
0825	Educational testing, evaluation and measurement	151						
0826	Student personnel (<i>counseling and guidance</i>)	152						
0827	Educational administration	153						
0828	Educational supervision	154						
0829	Curriculum and instruction	155						
0830	Reading education (<i>methodology and theory</i>)	156						
0831	Art education (<i>methodology and theory</i>)	157						
0832	Music education (<i>methodology and theory</i>)	158						
0833	Mathematics education (<i>methodology and theory</i>)	159						
0834	Science education (<i>methodology and theory</i>)	160						
0835	Physical education	161						
0836	Driver and safety education	162						
0837	Health education (<i>include family life education</i>)	163						
0838	Business, commerce, and distributive education	164						
0839	Industrial arts, vocational, and technical education [Report trade or industrial training in 0925]	165						
0899	Other, specify							
0899-1	Agricultural education	167						
0899-2	Education of exceptional children, not classifiable above	168						
0899-3	Home economics education	169						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
EDUCATION (0800), Continued								
0899-4	Nursing education (training of school nurses and of teachers of nursing)	170						
0899-9		171						
0899-9		172						
0899-9		173						
0899-9		174						
0899-9		175						
0800	TOTAL (sum of lines 127 thru 175)	176						

ENGINEERING (0900)

NOTE In the columns for master's degrees, also include other postgraduate predoctoral degrees, such as civil engineer, electrical engineer, etc.

0901	Engineering, general	177						
0902	Aerospace, aeronautical and astronautical engineering	178						
0903	Agricultural engineering	179						
0904	Architectural engineering	180						
0905	Bioengineering and biomedical engineering	181						
0906	Chemical engineering (include petroleum refining)	182						
0907	Petroleum engineering (exclude petroleum refining)	183						
0908	Civil, construction, and transportation engineering [Report sanitary engineering in 0922]	184						
0909	Electrical, electronics, and communications engineering	185						
0910	Mechanical engineering	186						
0911	Geological engineering (Include mining geology)	187						
0912	Geophysical engineering	188						
0913	Industrial and management engineering	189						
0914	Metallurgical engineering	190						
0915	Materials engineering	191						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)			
	ENGINEERING (0800) - Continued							
0916	Ceramic engineering	192						
0917	Textile engineering	193						
0918	Mining and mineral engineering	194						
0919	Engineering physics	195						
0920	Nuclear engineering	196						
0921	Engineering mechanics	197						
0922	Environmental and sanitary engineering	198						
0923	Naval architecture and marine engineering	199						
0924	Ocean engineering	200						
0925	Engineering technologies (baccalaureate and higher programs) (Include trade or industrial training.)	201						
0999	Other, specify	202						
0999		203						
0999		204						
0999		205						
0900	TOTAL (sum of lines 177 thru 205)	206						

FINE AND APPLIED ARTS (1000)

NOTE: Distinguish among specialties in Fine and Applied Arts (1000),
 Architecture and Environmental Design (0200), and
 Communications (0500).

Art education Report in 0831.
 Music education Report in 0832
 Religious or sacred music Report in 2302.

1001	Fine arts, general	207						
1002	Art (painting, drawing, sculpture)	208						
1003	Art history and appreciation	209						
1004	Music (performing, composition, theory)	210						
1005	Music (liberal arts program)	211						
1006	Music history and appreciation (musicology)	212						
1007	Dramatic arts	213						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER					
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
(1)	(2)	(3)	MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
FINE AND APPLIED ARTS (1000) - Continued								
1008	Dance	214			4			
1009	Applied design (ceramics, weaving, textile design, fashion design, jewelry, metalmithing, interior decoration, commercial art)	215						
1010	Cinematography	216						
1011	Photography	217						
1099	Other, specify	218						
1099		219						
1099		220						
1099		221						
1000	TOTAL (sum of lines 207 thru 221)	222						

FOREIGN LANGUAGES (1100)

NOTE Distinguish among specialties in Foreign Languages (1100), Area Studies (0300), Letters (1500), Public Affairs and Services (2100), and Social Sciences (2200).

Biblical languages Report in 2303
Comparative literature Report in 1503
Linguistics Report in 1505
Teaching of English as a foreign language Report in 1508

1101	Foreign languages, general (includes concentration on more than one foreign language without major emphasis on one language) [Include "philology and literature" of a group of languages, such as Romance languages or Germanic languages]	223						
1102	French	224						
1103	German	225						
1104	Italian	226						
1105	Spanish	227						
1106	Russian	228						
1107	Chinese	229						
1108	Japanese	230						
1109	Latin	231						
1110	Greek, classical	232						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D. Ed.D. etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
FOREIGN LANGUAGES (1100) - Continued								
1111	Hebrew	233						
1112	Arabic	234						
1113	Indian (Austic)	235						
1114	Scandinavian languages	236						
1115	Slavic languages (other than Russian)	237						
1116	African languages (non-Semitic)	238						
1199	Other, specify	239						
1199		240						
1199		241						
1199		242						
1100	TOTAL (sum of lines 223 thru 242)	243						

HEALTH PROFESSIONS (1200)

NOTE EXCLUDED here are the FIRST-PROFESSIONAL degrees conferred in selected fields as listed in Part A

Distinguish among specialties in Health Professions (1200), and Biological Sciences (0400).

Programs involving less than 4 years of college work should be reported in Part C.

1201	Health professions, general	244						
1202	Hospital and health care administration	245						
1203	Nursing (baccalaureate and higher programs) [Report nursing education (training of school nurses and of teachers of nursing) in 0899-4]	246						
1205	Dental specialties/work beyond first-professional degree, D.D.S. or D.M.D. [Report D.D.S. or D.M.D. degree in Part A, 1204]	247						
1207	Medical specialties/work beyond first-professional degree, M.D. [Report M.D. degree in Part A, 1206]	248						
1208	Occupational therapy	249						
1209-2	Optometry [Include all optometry except O.D. degree, which should be reported in Part A, 1209-1]	250						
1211	Pharmacy (Report pharmacology in 0409)	251						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER					
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

NUMBER OF DEGREES CONFERRED

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	BACHELOR'S DEGREES (Requires 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
	HEALTH PROFESSIONS (1200) - Continued							
1212	Physical therapy	252						
1213	Dental hygiene (baccalaureate and higher programs)	253						
1214	Public health	254						
1215	Medical record librarianship	255						
1216-2	Podiatry or podiatric medicine [Work beyond first-professional degree in podiatry, podiatric medicine, or chiropody. Report first-professional degrees in Part A, 1216 1.]	256						
1217	Biomedical communication	257						
1219	Veterinary medicine specialties / work beyond first-professional degree. D.V.M. [Report D.V.M. degree in Part A, 1218.]	258						
1220	Speech pathology and audiology	259						
1221	Chiropractic	260						
1222	Clinical social work (medical and psychiatric and specialized rehabilitation services)	261						
1223	Medical laboratory technologies (baccalaureate and higher programs)	262						
1224	Dental technologies (baccalaureate and higher programs)	263						
1225	Radiologic technologies (baccalaureate and higher programs)	264						
1299	Other, specify	265						
1299		266						
1299		267						
1299		268						
1200	TOTAL (sum of lines 44 thru 268)	269						

HOME ECONOMICS (1300)

Hotel and restaurant management Report in 0508.

NOTE: Food science and technology Report in 0113
Home economics education Report in 0899-3

1301	Home economics, general	270						
1302	Home decoration and home equipment [Include home furnishings and housing.]	271						
1303	Clothing and textiles	272						
1304	Consumer economics and home management [Include family economics and management.]	273						

NAME OF INSTITUTION				1. INSTITUTION CODE NUMBER				
PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued								
CODE	DISCIPLINE SPECIALTY (major field of study)	LINE NO (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
(1)	(2)	(3)	MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
	HOME ECONOMICS (1300) Continued							
1305	Family relations and child development	274						
1306	Foods and nutrition (include dietetics)	275						
1307	Institutional management and cafeteria management	276						
1399	Other, specify	277						
1399		278						
1399		279						
1399		280						
1300	TOTAL (sum of lines 270 thru 280)	281						
LAW (1400)								
NOTE Excluded here is the first professional degree in Law as listed in Part A								
1401-2	Law, general [Undergraduate majors designated "Prelaw" Report under bachelor's degrees Other students planning to enter law school Report undergraduate major in appropriate field Report LL.B. or J.D. degree in Part A. 1401-1]	282						
1499	Other, specify	283						
1499		284						
1499		285						
1499		286						
1400	TOTAL (sum of lines 282 thru 286)	287						
LETTERS (1500)								
1501	English, general	288						
1502	Literature, English	289						
1503	Comparative literature	290						
1504	Classics	291						
1505	Linguistics (include phonetics, semantics, and philology)	292						
1506	Speech, debate, and forensic science (rhetoric and public address) [Report speech correction in 0815]	293						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed D., etc.)	
MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)			
	LETTERS (1500) - Continued							
1507	Creative writing	294						
1508	Teaching of English as a foreign language	295						
1509	Philosophy	296						
1510	Religious studies (exclude theological professions)	297						
4599	Other, specify	298						
1599		299						
1599		300						
1599		301						
1500	TOTAL (sum of lines 288 thru 301)	302						

LIBRARY SCIENCE (1600)

1601	Library science, general	303						
1699	Other, specify	304						
1699		305						
1699		306						
1699		307						
1600	TOTAL (sum of lines 303 thru 307)	308						

MATHEMATICS (1700)

NOTE: Report Computer sciences and Systems analysis in the specialties in Computer and Information Sciences (0700).

Mathematics education Report in 0833

1701	Mathematics, general	309						
1702	Statistics, mathematical and theoretical	310						
1703	Applied mathematics	311						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years) (4) MEN (5) WOMEN		MASTER'S DEGREES (6) MEN (7) WOMEN		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.) (8) MEN (9) WOMEN	
	MATHEMATICS (1700) - Continued							
1799	Other, specify	312						
1799		313						
1799		314						
1799		315						
1700	TOTAL (sum of lines 309 thru 315)	316						

MILITARY SCIENCES (1800)

1801	Military science (Army)	317						
1802	Naval science (Navy, Marines)	318						
1803	Aerospace science (Air Force)	319						
1899	Other, specify	320						
1899-1	Merchant Marine (deck officer)	321						
1899-9		322						
1899-9		323						
1899-9		324						
1800	TOTAL (sum of lines 317 thru 324)	325						

PHYSICAL SCIENCES (1900)

NOTE: Chemical engineering: Report in 0906
Metallurgical engineering: Report in 0914Geography: Report in 2206
Natural science: Report in 4902

1901	Physical sciences, general	326						
1902	Physics, general (exclude biophysics) [Report biophysics in 0415.]	327						
1903	Molecular physics	328						
1904	Nuclear physics	329						
1905	Chemistry, general (exclude biochemistry) [Report biochemistry in 0414]	330						
1906	Inorganic chemistry	331						
1907	Organic chemistry	332						

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE 326 (Circle if new this year)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
PHYSICAL SCIENCES (1900) - Continued								
1908	Physical chemistry	333						
1909	Analytical chemistry	334						
1910	Pharmaceutical chemistry	335						
1911	Astronomy	336						
1912	Astrophysics	337						
1913	Atmospheric sciences and meteorology	338						
1914	Geology	339						
1915	Geochemistry	340						
1916	Geophysics and seismology	341						
1917	Earth sciences, general	342						
1918	Paleontology	343						
1919	Oceanography	344						
1920	Metallurgy	345						
1999	Other, specify	346						
1999-1	Other earth sciences	347						
1999-2	Other physical sciences	348						
1999-9		349						
1999-9		350						
1999-9		351						
1900	TOTAL (sum of lines 326 thru 351)	352						

NAME OF INSTITUTION

D. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)

PSYCHOLOGY (2000)

NOTE: Educational psychology Report nr 0822

2001	Psychology, general	353						
2002	Experimental psychology (animal and human)	354						
2003	Clinical psychology	355						
2004	Psychology for counseling [psychology majors only]	356						
2005	Social psychology	357						
2006	Psychometrics	358						
2007	Statistics in psychology	359						
2008	Industrial psychology	360						
2009	Developmental psychology	361						
2010	Physiological psychology	362						
2099	Other, specify	363						
2099								
2099		365						
2099		366						
2000	TOTAL (sum of lines 353 thru 366)	367						

PUBLIC AFFAIRS AND SERVICES (2100)

2101	Community services, general	368						
2102	Public administration	369						
2103	Parks and recreation management [Report physical education nr 0835]	370						
2104	Social work and helping services (other than clinical social work)	371						
2105	Law enforcement and corrections (baccalaureate and higher programs)	372						
2106	International public service (other than diplomatic service)	373						

NAME OF INSTITUTION				1. INSTITUTION CODE NUMBER				
PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75, Continued								
CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
PUBLIC AFFAIRS AND SERVICES (2100) - Continued								
2199	Other, specify	374						
2199		375						
2199		376						
2199		377						
2100	TOTAL (sum of lines 368 thru 377)	378						
SOCIAL SCIENCES (2200)								
NOTE: Distinguish among specialties in Social Sciences (2200), Area Studies (0300), and Public Affairs and Services (2100)				Social psychology Report in 2005 Hospital administration Report in 1202 Industrial relations Report in 0516				
2201	Social sciences, general	379						
2202	Anthropology	380						
2203	Archaeology	381						
2204	Economics [Report agricultural economics in 0111]	382						
2205	History	383						
2206	Geography	384						
2207	Political science and government	385						
2208	Sociology	386						
2209	Criminology	387						
2210	International relations	388						
2211	Afro-American (black culture) studies	389						
2212	American Indian cultural studies	390						
	Mexican-American cultural studies	391						
2214	Urban studies	392						
2215	Demography	393						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

NUMBER OF DEGREES CONFERRED

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)
SOCIAL SCIENCES (2200) - Continued								
2299	Other, specify	394						
2299		395						
2299		396						
2299		397						
2200	TOTAL (sum of lines 379 thru 397)	398						

THEOLOGY (2300)

NOTE EXCLUDED here are FIRST-PROFESSIONAL degrees in theological professions, (B.D., M.Div., Rabbi or other first-professional degree), requiring 6 years or more. Report in Part A.

Report religious studies (excluding theological professions) in 510

Pretheology degrees, Report undergraduate major in appropriate field.

2301-2	Theological professions, general	399						
2302	Religious music	400						
2303	Biblical languages	401						
2304	Religious education	402						
2399	Other, specify	403						
2399		404						
2399		405						
2399		406						
2300	TOTAL (sum of lines 399 thru 406)	407						

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

CODE (1)	DISCIPLINE SPECIALTY (major field of study) (2)	LINE NO. (Circle if new this year) (3)	NUMBER OF DEGREES CONFERRED					
			BACHELOR'S DEGREES (Requiring 4-5 years)		MASTER'S DEGREES		DOCTOR'S DEGREES (Ph.D., Ed.D., etc.)	
MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)			
4901	General liberal arts and sciences	408						
4902	Biological and physical sciences	409						
4903	Humanities and social sciences	410						
4904	Engineering and other disciplines	411						
4999	Other, specify	412						
4999		413						
4999		414						
4999		415						
4900	TOTAL (sum of lines 408 thru 415),	416						

GRAND TOTAL

9800	GRAND TOTAL, ALL BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES (From July 1, 1974 to June 30, 1975)	417						
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PART B - BACHELOR'S, MASTER'S, AND DOCTOR'S DEGREES, 1974-75 - Continued

Do you provide any recognition (*degree or certificate*) for a program intermediate between the master's degree and the doctor's degree (*Ph.D., Ed.D., etc.*), which in essence is the doctor's degree without the dissertation? For example, Master of Philosophy, Candidate in Philosophy, etc.

(*Do not include specialist degrees.*) (Also, do not include in the tabulated figures Bachelor's, Master's, and Doctor's degrees.)

YES

NO

If "YES", specify the name(s) of the degree(s) or certificate(s) and the number of students receiving them from July 1, 1974 to June 30, 1975.

CODE (1)	NAME OF DEGREE OR CERTIFICATE (2)	LINE NO. (3)	NO OF STUDENTS RECEIVING DEGREE OR CERTIFICATE (4)
9001	Candidate in Philosophy	418	
9002	Candidate in (name of specific field)	419	
9003	Professional Diploma	420	
9004	Master of Philosophy	421	
9099	Other, specify	422	
		423	
		424	
		425	
		426	
9000	TOTAL (Sum of lines 418 through 426)	427	

DEGREES AND OTHER FORMAL AWARDS CONFERRED BETWEEN JULY 1, 1974 AND JUNE 30, 1975

INSTRUCTIONS FOR PART C: DEGREES AND COMPLETIONS BASED ON LESS THAN 4 YEARS

Part C consists of 3 sections, as follows:

Section 1 Arts and science or general programs, NOT organized as occupational curriculums

Section 2. Science-related or engineering-related organized occupational curriculums, subdivided by subject field designation

Section 3 Nonscience-related and nonengineering-related organized occupational curriculums, subdivided by subject field designation

Each student's curriculum is to be reported in the ONE section where it best fits. If a student has received both an associate degree and a certificate for the same 2-year curriculum, the completion is to be counted just once. A combination curriculum which includes both general courses and occupational courses should be reported in section 2 or 3 if it meets all the criteria of an organized occupational curriculum (see below); otherwise it would be reported in section 1. In all sections, report whole curriculums only—not individual courses.

For purposes of this survey, an organized occupational curriculum is one which meets all four of the following criteria

- A High school graduation or equivalent, but no work beyond high school, is required for admission to the curriculum.
- B The curriculum is a series of required and elective courses constituting an integrated program designed to prepare students for IMMEDIATE employment in a SPECIFIC occupation or cluster of occupations. A group of courses, even when all of them are in a given subject area, do not necessarily constitute an organized curriculum.
- C Completion of the curriculum requires at least one but less than four years of full-time attendance, or the equivalent in part-time attendance over a longer period. A "year" means an academic year of approximately nine months.

D. The curriculum leads to ANY type of formal recognition (certificate, associate degree, diploma, a transcript recognizing successful completion, a statement of completion from an administrator of the institution, or other FORMAL recognition) signifying that the student has completed an organized curriculum; or the State grants a license or other formal recognition, upon examination, to all graduates of the curriculum.

Note that, for purposes of this survey, organized occupational programs are NOT designed as the equivalent of the first one, two, or three years of a baccalaureate degree program.

Example: Pre-engineering is NOT an organized occupational curriculum as defined in this survey, because it is designed to prepare students for CONTINUATION in the regular engineering program for the bachelor's degree. If an associate degree was awarded for this program, it should be reported in Section 1, columns 4-5. If no associate degree was awarded, it should be excluded from this survey altogether.

Engineering technology IS an organized occupational curriculum, as defined in this survey, because it is designed to prepare students for immediate employment upon completion. It should be reported in Section 2.

Work taken in an organized occupational curriculum may or may not be wholly or chiefly creditable toward a bachelor's degree in your institution or by transfer to another institution. The columns on the survey form provide for the following distinctions in reporting completed programs of 2 or more years but less than 4 years:

Work wholly or chiefly creditable toward a bachelor's degree

Associate degree
Other formal recognition (without associate degree)

Work NOT wholly or chiefly creditable toward a bachelor's degree

Associate degree
Other formal recognition (without associate degree)

Before submission of the survey form, please verify the accuracy of all column totals.

NAME OF INSTITUTION	1 INSTITUTION CODE NUMBER
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PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75

IS PART C APPLICABLE TO YOUR INSTITUTION?

(If not applicable omit)

YES

NO

NOTE EXCLUDE any students who have completed the first part of a 4-year baccalaureate curriculum, but who have not received any type of formal recognition other than a transcript

CODE	CURRICULUM (2)	LINE NO (Circle if new this year) (3)	CURRICULUMS OF 2 OR MORE YEARS BUT LESS THAN 4 YEARS								CURRICULUMS' OF AT LEAST 3 YEAR BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE (4)		OTHER FORMAL RECOGNITION (without associate degree) (5)		ASSOCIATE DEGREE (8)		OTHER FORMAL RECOGNITION (without associate degree) (9)			
Y15		(13)	MEN (14)	WOMEN (15)	MEN (16)	WOMEN (17)	MEN (18)	WOMEN (19)	MEN (10)	WOMEN (11)	MEN (12)	WOMEN (13)

SECTION 1

ARTS AND SCIENCE OR GENERAL PROGRAMS, NOT ORGANIZED AS OCCUPATIONAL CURRICULUMS

5600	TOTAL	1										
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SECTION 2

SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS

DATA PROCESSING TECHNOLOGIES (5100)

5101	Data processing technologies, general	2										
5102	Key punch/operator and other input preparation technologies	3										
5103	Computer programmer technologies	4										
5104	Computer operator and peripheral equipment operation technologies	5										
5105	Data processing equipment maintenance technologies	6										
5199	Other, specify	7										
5199		8										
5199		9										
5199		10										
5100	TOTAL (sum of lines 2 thru 10)	11										

HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES (5200)

5201	Health services assistant technologies, general	12										
5202	Dental assistant technologies	13										
5203	Dental hygiene technologies	14										
5204	Dental laboratory technologies	15										

NAME OF INSTITUTION									1. INSTITUTION CODE NUMBER
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PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 - Continued

CODE	CURRICULUM	LINE NO (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS					
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE									
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)				

SECTION 2

SCIENCE-OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS (Continued)

	HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES (5200) - Continued														
5205	Medical or biological laboratory assistant technologies	16													
5206	Animal laboratory assistant technologies	17													
5207	Radiologic technologies (X ray, etc.)	18													
5208	Nursing, R.N. (less than 4-year program)	19													
5209	Nursing, practical (L.P.N. or L.V.N. less than 4-year program)	20													
5210	Occupational therapy technologies	21													
5211	Surgical technologies	22													
5212	Optical technologies (include ocular care, ophthalmic optometric technologies)	23													
5213	Medical record technologies	24													
5214	Medical assistant and medical office assistant technologies	25													
5215	Inhalation therapy technologies	26													
5216	Psychiatric technologies (include mental health aide programs)	27													
5217	Electro diagnostic technologies (include EKG, EEG, etc.)	28													
5218	Institutional management technologies (rest home, etc.)	29													
5219	Physical therapy technologies	30													
5299	Other, specify	31													
5299		32													
5299		33													
5299		34													
5200	TOTAL (sum of lines 12 thru 34)	35													

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 - Continued

CODE	CURRICULUM	LINE NO (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS				
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE								
			ASSOCIATE DEGREE	OTHER FORMAL RECOGNITION (without associate degree)	ASSOCIATE DEGREE	OTHER FORMAL RECOGNITION (without associate degree)	MEN (14)	WOMEN (15)	MEN (16)	WOMEN (17)	MEN (18)	WOMEN (19)	MEN (20)	WOMEN (21)	MEN (22)
(1)	(2)	(3)													

SECTION 2

SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS (Continued)

MECHANICAL AND ENGINEERING TECHNOLOGIES (5300)

5301	Mechanical and engineering technologies, general	36											
5302	Aeronautical and aviation technologies	37											
5303	Engineering graphics (tool and machine drafting and design)	38											
5304	Architectural drafting technologies	39											
5305	Chemical technologies (include plastics)	40											
5306	Automotive technologies	41											
5307	Diesel technologies	42											
5308	Welding technologies	43											
5309	Civil technologies (surveying photogrammetry, etc.)	44											
5310	Electronics and machine technologies (television appliance, office machine repair, etc.)	45											
5311	Electromechanical technologies	46											
5312	Industrial technologies	47											
5313	Textile technologies	48											
5314	Instrumentation technologies	49											
5315	Mechanical technologies	50											
5316	Nuclear technologies	51											
5317	Construction and building technologies (carpentry, electrical work, plumbing, sheet metal, air conditioning, heating, etc.)	52											
5399	Other, specify	53											
5399		54											
5399		55											
5399		56											
5300	TOTAL (sum of lines 36 thru 56)	57											

DE FORM 2300-2.1, 3/75

Page 31 of 34 Pages

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 - Continued

CODE (1)	CURRICULUM (2)	LINE NO (Circle if new this year) (3)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS			
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE							
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)					
			MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	MEN (10)	WOMEN (11)	MEN (12)	WOMEN (13)		

SECTION 2

SCIENCE- OR ENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS (Continued)

NATURAL SCIENCE TECHNOLOGIES (5400)

5401	Natural science technologies, general	58										
5402	Agriculture technologies (include horticulture)	59										
5403	Forestry and wildlife technologies (include fisheries)	60										
5404	Food services technologies	61										
5405	Home economics technologies	62										
5406	Marine and oceanographic technologies	63										
5407	Laboratory technologies, general	64										
5408	Sanitation and public health inspection technologies (environmental health technologies)	65										
5499	Other, specify	66										
5499		67										
5499		68										
5499		69										
5400	TOTAL (sum of lines 58 thru 69)	70										
5700	SECTION 2, TOTAL (sum of lines 11, 35, 57, and 70)	71										

NAME OF INSTITUTION	1. INSTITUTION CODE NUMBER
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PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 -Continued

CODE	CURRICULUM	LINE NO. (Circle if new this year)	CURRICULUMS OF 2 OR MORE YEARS BUT LESS THAN 4 YEARS								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)		ASSOCIATE DEGREE		OTHER FORMAL RECOGNITION (without associate degree)			
(1)	(2)	(3)	MEN (4)	WOMEN (5)	MEN (6)	WOMEN (7)	MEN (8)	WOMEN (9)	MEN (10)	WOMEN (11)	MEN (12)	WOMEN (13)

SECTION 3

NONSCIENCE- AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS

BUSINESS AND COMMERCE TECHNOLOGIES (5000)

NOTE: Data Processing Report as appropriate in Data Processing Technologies (5100) in Section 2

5001	Business and commerce technologies, general	72										
5002	Accounting technologies	73										
5003	Banking and finance technologies	74										
5004	Marketing, distribution, purchasing, business, and industrial management technologies	75										
5005	Secretarial technologies (include office machines training)	76										
5006	Personal service technologies (stewardess, cosmetologist, etc.)	77										
5007	Photography technologies	78										
5008	Communications and broadcasting technologies (radio/television, newspaper)	79										
5009	Printing and lithography technologies	80										
5010	Hotel and restaurant management technologies	81										
5011	Transportation and public utility technologies	82										
5012	Applied arts, graphic arts, and fine arts technologies (include advertising design)	83										
5099	Other, specify	84										
5099		85										
5099		86										
5099		87										
5000	TOTAL (sum of lines 72 thru 87)	88										

NAME OF INSTITUTION

1. INSTITUTION CODE NUMBER

PART C. DEGREES AND AWARDS BASED ON LESS THAN 4 YEARS OF WORK BEYOND HIGH SCHOOL, 1974-75 ▶ Continued

CODE (1)	CURRICULUM (2)	LINE NO (Circle if new this year) (3)	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS-								CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS MEN (12) WOMEN (13)	
			WORK WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE				WORK NOT WHOLLY OR CHIEFLY CREDITABLE TOWARD A BACHELOR'S DEGREE					
			ASSOCIATE DEGREE MEN (4) WOMEN (5)		OTHER FORMAL RECOGNITION (without associate degree) MEN (6) WOMEN (7)		ASSOCIATE DEGREE MEN (8) WOMEN (9)		OTHER FORMAL RECOGNITION (without associate degree) MEN (10) WOMEN (11)			

SECTION 3

NONSCIENCE- AND NONENGINEERING-RELATED ORGANIZED OCCUPATIONAL CURRICULUMS (Continued)

PUBLIC SERVICE RELATED TECHNOLOGIES (5500)

5501	Public service technologies, general	89										
5502	Bible study or religion-related occupations	90										
5503	Education technologies (teacher aides and 2-year teacher training programs)	91										
5504	Library assistant technologies	92										
5505	Police, law enforcement corrections technologies	93										
5506	Recreation and social work related technologies	94										
5507	Fire control technology	95										
5508	Public administration and management technologies	96										
5599	Other, specify	97										
5599		98										
5599		99										
5599		100										
5500	TOTAL (sum of lines 89 thru 100)	101										

5800	SECTION 3, TOTAL (sum of lines 88 and 101)	102										
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GRAND TOTAL

5900	TOTAL OF SECTIONS 1, 2, and 3 (sum of lines 1-71, and 102)	103										
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